

APPLICATION AND SUBMISSION GUIDELINES

ABORIGINAL AND TORRES STRAIT ISLANDER HUMAN RESEARCH ETHICS APPLICATIONS

Human Ethics

RESEARCH SERVICES, JAMES COOK UNIVERSITY

TABLE OF CONTENTS

Before submitting an Ethics Application	1
Human Ethics at James Cook University.....	2
The Importance of Ethics.....	2
Who has to submit an ethics application?	2
What is Human Research?	2
Ethics and Law in Human Research.....	2
Who has to submit an aboriginal and Torres Strait Islander Human Ethics Application.....	2
Composition of the Human Research Ethics Committee.....	3
Procedures for submitting an application	3
The Application Form.....	4
1 Title of Project	4
2 Category of Research.....	4
3 Period during which activities requiring ethics approval will occur	5
4 Principal Investigator's Details	5
5 Supervisor Details (If applicable).....	5
6 Funding Source	5
7 Other Ethics Committee Approvals	5
8 Is this project a clinical trial?.....	6
9 Privacy Information.....	6
10 Background and Significance of the Project.....	6
11 Aims of the Project	6
12 Role and Expertise of Investigators in this project.....	6
13 Values and Ethics.....	6
14 Participant Details	6
15 Participant Groups	7
16 Detailed Methodology	7
17 Recruitment Procedures	8
18 Informed Consent	8
19 Data retention and storage.....	9
20 Dissemination of findings	10
21 Comments	10
22 Declaration by Principal Investigator.....	11
23 Declaraion by Supervisor.....	11
24 Authorisation.....	11
25 Aboriginal and Torres Strait Islander Human Ehtics Advisor's Recommendations	11
The Approval Process	12

Approval Notification	12
Urgent Ethics Approval	12
Amendments.....	12
Unexpected Events.....	13
Complaints.....	13
Mandatory Report on the Research Project.....	13

BEFORE SUBMITTING AN ETHICS APPLICATION

Before submitting an ethics application to the committee please ensure you have read and are familiar with the following guidelines:

- [National Statement on Ethical Conduct in Human Research \(2007\) - Updated 2018](#)
- [Ethical conduct in research with Aboriginal and Torres Strait Islander Peoples and communities: Guidelines for researchers and stakeholders](#)

All research or teaching project involving the participation of human subjects shall be conducted in accordance with:

- [National Statement on Ethical Conduct in Human Research \(2007\) - Updated 2018](#)
- [The Australian Code for the Responsible Conduct of Research, 2018](#)

HUMAN ETHICS AT JAMES COOK UNIVERSITY

THE IMPORTANCE OF ETHICS

All human interaction, including the interaction involved in human research, has ethical dimensions. However, 'ethical conduct' is more than simply doing the right thing. It involves acting in the right spirit, out of an abiding respect and concern for one's fellow creatures.

National Statement on Ethical Conduct in Human Research, 2007

WHO HAS TO SUBMIT AN ETHICS APPLICATION?

Anyone employed by James Cook University **OR** studying at the University who intends to undertake a research or teaching project involving any form of human participation has an ethical and legal responsibility toward the subjects of that project. The James Cook University Ethics Review Committee along with the Human Research Ethics Committee is the body that reviews and approves such projects to ensure that the ethical and legal responsibilities are appropriately addressed in the project. Their review is based on details provided by the completion of an ethics application for research or teaching involving human participants.

WHAT IS HUMAN RESEARCH?

Human research is conducted with or about people, or their data or tissue. Human participation in research is therefore to be understood broadly, to include the involvement of human beings through: taking part in surveys, interviews or focus groups; undergoing psychological, physiological or medical testing or treatment; being observed by researchers; researchers having access to their personal documents or other materials; the collection and use of their body organs, tissues or fluids (e.g. skin, blood, urine, saliva, hair, bones, tumour and other biopsy specimens) or their exhaled breath; access to their information (in individually identifiable, re-identifiable or non-identifiable form) as part of an existing published or unpublished source or database.

National Statement on Ethical Conduct in Human Research, 2007

ETHICS AND LAW IN HUMAN RESEARCH

Human research is governed by Australian law that establishes rights for participants and imposes general and specific responsibilities on researchers and institutions. Australian common law obligations arise from the relationships between institutions, researchers and participants. Contractual arrangements may impose obligations on research funders and institutions.

National Statement on Ethical Conduct in Human Research, 2007

WHO HAS TO SUBMIT AN ABORIGINAL AND TORRES STRAIT ISLANDER HUMAN ETHICS APPLICATION

An Aboriginal and Torres Strait Islander Human Research Ethics Application must be submitted if the research project:

1. Involves or will be conducted in an Aboriginal and Torres Strait Islander community
2. If the target participants of the study are Aboriginal and Torres Strait Islander peoples
3. If the recruitment population of the study is likely to include a significant number of Aboriginal and Torres Strait Islander peoples, i.e. health population studies, certain school populations.

COMPOSITION OF THE HUMAN RESEARCH ETHICS COMMITTEE

The minimum membership of a Human Research Ethics Committee (HREC) is eight members as listed below. JCU's HREC has 15 members to ensure adequate coverage of all aspects of research and teaching conducted at JCU.

- (a) Chairperson;
- (b) At least two lay people, one man and one woman, who have no affiliation with the institution do not currently engaged in medical, scientific, legal or academic work.
- (c) At least one person with knowledge of, and current experience in, the professor care, counselling or treatment of people; for example, a nurse or allied health professional.
- (d) At least one person who performs a pastoral care role in a community, for example, an Aboriginal elder, a minister of religion.
- (e) At least one lawyer, where possible one who is not engaged to advise the institution.
- (f) At least two people with current research experience that is relevant to research proposals to be considered at the meetings they attend. These two members may be selected, according to need, from an established pool of inducted members with relevant expertise.

Please Note: The HREC does not grant retrospective approval.

PROCEDURES FOR SUBMITTING AN APPLICATION

Once your application has been completed you must forward the application to be reviewed by the [Aboriginal & Torres Strait Islander Human Ethics Advisor](#). If you do not know the appropriate advisor to review your application please seek advice from the Research Office, Ext 16575 or ethics@jcu.edu.au.

The review of your ethics application by the Aboriginal & Torres Strait Islander Human Ethics Advisor can take time and the advisor may require changes to your application. It is advisable to contact the advisor well before the closing date (as listed below) to discuss your application and provide a DRAFT application to the monitor for review. Once the advisor is satisfied that your application is ready to proceed then the application may be finalised.

The finalised application must be **signed** by the Principal Investigator, Supervisor/s (if applicable), Dean of College/Delegate and the Aboriginal & Torres Strait Islander Ethics Advisor to be accepted by the HREC. Signatures are to be obtained by the Principal Investigator. An **electronic copy of the application in one pdf file** (application form and all attachments in one pdf file) must be emailed to: ethics@jcu.edu.au. If the ethics application and attachments are not submitted in **one pdf file** it will **NOT** be accepted and you will be asked to re-submit in the correct format.

Please note: applications must be reviewed by Aboriginal & Torres Strait Islander Human Ethics Advisor before submission to the HREC. Those applications received by the Advisor after the closing deadline will be held over to the next meeting of the HREC.

WHEN STRUCTURING YOUR RESEARCH PLAN - PLEASE ALLOW 2 MONTHS FOR THE PASSAGE OF YOUR ETHICS APPLICATION FROM SUBMISSION TO APPROVAL AS THE HREC MAY REQUIRE FURTHER CLARIFICATION OF SOME ISSUES BEFORE FINAL APPROVAL

THE APPLICATION FORM

This section runs through the application form and explains what information is required in each section of the form.

1 TITLE OF PROJECT

A short descriptive title for your project is required, in lay rather than scientific language.

2 CATEGORY OF RESEARCH

Under the National Statement you must indicate the potential of risk to the participants of your project.

Category	Procedure	Example
1	Negligible Risk: Research or teaching projects with no foreseeable risk of harm or discomfort and any foreseeable risk is no more than inconvenience. No deception involved and no invasion of privacy.	Non-intrusive questionnaires; non-aversive stimulus manipulation and/or response measures; development, learning, teaching processes; dietary controls.
2	Low Risk: Research or teaching projects where the only foreseeable risk is one of discomfort. Could include some form of personality or clinical assessment. (Cite tests or enclose copies if unpublished instruments are to be used.)	Clinical examinations; Manifest Anxiety Scale.
3	Information requested or provided which might result in some mild psychological distress, or clinical procedures resulting in mild physical stress. (If there is a possibility of minor deviation from the complete and frank disclosure as to the true nature of a project, classify as Category 3.)	Insignificant deprivations, manipulations or stimuli; clinical treatments; blood sampling.
4	Projects similar to Category 3 which could result in genuine but not severe psychological distress or physical pain with no long term effects. (Where some deception may be involved in the explanation given to participants, classify as Category 4.)	Exposure to toy spiders in phobia treatment; hypnosis.
5	As for Categories 3 and 4 but with a greater degree of psychological distress or physical pain. (If there is any possibility of long term effects or if substantial deception will be involved, classify as Category 5.)	Aversive behavioural conditioning; exposure to real snakes or spiders in phobia treatment; surgery.
6	Projects which, in addition to Categories 2 to 5, pose some serious ethical problems.	Projects with at risk populations such as disturbed children or adults, prisoners, or the terminally ill.

3 PERIOD DURING WHICH ACTIVITIES REQUIRING ETHICS APPROVAL WILL OCCUR

Enter the date on which the human participation part of your project is expected to begin, e.g. the date surveys are mailed out, or the date of the first interviews and the date when participation will end.

If there is some aspect of your project that makes this date difficult to ascertain, provide details.

4 PRINCIPAL INVESTIGATOR'S DETAILS

Provide ALL details as requested.

In the ESN column, enter **E** for *employee*, **S** for *student* or **N** for *not affiliated with JCU*.

For staff members and students the 4-digit Orgu number of their discipline should be entered if known. Please note: an Orgu number identifies an organisational unit within the JCU [finance] data systems; this number is made up of the first four digits of your discipline charge number.

Please include the qualifications of the researcher and indicate if this research contributes to a formal degree.

DETAILS OF CO-INVESTIGATORS (IF APPLICABLE)

Provide ALL details of Co-investigators as requested (spaces for two names allocated, if more than two Co-investigators - please attach an extra sheet to Part 1 as required).

In the ESN column, enter **E** for employee, **S** for student or **N** for Not affiliated with JCU. Where applicable enter the Orgu number. Please also complete all the qualification details for Co-Investigators.

Please note: the inclusions of research assistant's authorship of any publications arising from research projects should follow disciplinary norms.

Please note: All investigators/researchers involved in your project (including students and postgraduate students) must be named in the ethics application to be covered by ethics approval. For example, if a supervisor submits an ethics application and does not name the student researcher on the project, then the student is not covered by the ethics approval.

5 SUPERVISOR DETAILS (IF APPLICABLE)

If you are a student, or in a supervised position for the project, your supervisor's name and qualifications must be inserted, and both you and your supervisor must sign the Application.

6 FUNDING SOURCE

This section must be completed. You must provide details of the funding source of the research and any pending grant applications that are related to the ethics application.

7 OTHER ETHICS COMMITTEE APPROVALS

If the project has been submitted to any other Ethics Committee you must name the Committee and provide details of any approvals. Please attach copies of the approval notices from other Ethics Committees.

8 IS THIS PROJECT A CLINICAL TRIAL?

If this project is a clinical trial, please contact the Manager, Research Grants, Ethics & Integrity as a clinical trial ethics application form must be submitted.

9 PRIVACY INFORMATION

Please tick where appropriate. Collection of personal and health information must be in compliance with the Commonwealth's Privacy legislation and the National Health and Medical Research Council, Guidelines under Section 95 of the Privacy Act 1988 and Guidelines approved under Section 95A of the Privacy Act 1988.

10 BACKGROUND AND SIGNIFICANCE OF THE PROJECT

Give a brief description of your project that will be informative to people outside your discipline (lay people). State the purpose of the project including brief background to the project, i.e. why should this project be done - why is it needed? Please explain the potential benefits to the participants and to the general community. You must provide references for your project outline.
NO MORE THAN HALF A PAGE

11 AIMS OF THE PROJECT

Please clearly outline the aims of your project and the expected research outcomes.

NO MORE THAN HALF A PAGE

12 ROLE AND EXPERTISE OF INVESTIGATORS IN THIS PROJECT

- 12.1 Please include details of the role of the Principal Investigator, Co-Investigators, Supervisors, students and other collaborators involved in the project. Please also explain the involvement of cultural brokers, mentors and reference or community groups in the project.
- 12.2 Please provide details of the expertise of the Principal Investigator, Co-Investigators, Supervisors, students and other collaborators in the research methods proposed in this project.

13 VALUES AND ETHICS

Please address how this research project addresses each of the values listed in the Values and Ethics in Aboriginal and Torres Strait Islander Health Research, 2003 Guidelines, i.e. 2.2.1 Reciprocity, 2.2.2. Respect; 2.2.3 Equity; 2.2.4 Responsibility; 2.2.5 Cultural Continuity; 2.2.6 Spirit and Integrity.

14 PARTICIPANT DETAILS

Please provide details of the participants to be recruited to the study

- 14.1 Please detail the number of participants in your study. Where applicable, also indicate the number of males/females and persons under 18 years involved in the study. Please also indicate if any participants are students of JCU.
- 14.2 Please advise if your project involves members of the Aboriginal and/or Torres Strait Islander community?

14.3 Please advise if your project involves patients from health service district. Applications for research involving health service district patients, whether they reside in the hospital or in the community, will be reviewed as required by the relevant Health Service District Human Research Ethics Committee (HSD HREC).

14.4 The Commission for Children and Young People Act 2000 (Qld) requires that people seeking to work or conduct research/ teaching with children undergo a working with children check. Once this check is completed you will be issued with a "suitability card". A copy of the "suitability card" should be included in any ethics application submitted to the HREC. Ethics approval will not be granted until it is confirmed that a copy of the "suitability card" will be forwarded to the Senior Ethics Officer when received.

If you are deemed to be exempt under the Act, you must provide evidence of this exemption, i.e. a copy of your Teacher Registration Certificate, Medical Registration or evidence of employment under an exempt category in a government department.

15 PARTICIPANT GROUPS

Please describe the participant groups that will be recruited to the study. Please include all recruitment criteria for each group, i.e. exclusion criteria, age groups etc. Please list all sites where the project will be conducted, or where participants will be recruited. Letters of approval/support from any organisation involved in the study should be attached to the application. "Involvement" can mean organisations allowing access to data, premises and staff, schools, sporting, welfare or cultural organisations.

SITES OF THE STUDY

Please list all the sites where the project will be conducted or sites where participants will be recruited.

COMMUNITIES INVOLVED IN THE STUDY

Please provide the details of all Aboriginal and Torres Strait Islander communities involved in the study. Letters of support should be attached or you should indicate if these letters are pending.

16 DETAILED METHODOLOGY

Explain clearly and concisely how the project will be carried out, including brief justifications of specific methods used, completion time for protocols, timeline for human participation in the project, how the data will be analysed etc. Please also explain how you will protect the confidentiality (and privacy) of the participants i.e. how will the data be used and in what form, are personal identifiers being recorded, what confidentiality assurances will be made to participants. The methodology should be referenced where appropriate. Note facilities required if relevant. Please also include details of the role of each investigator/co-investigator in the project. (The role of any student in the research team should also be explained.) NO MORE THAN 1 PAGE

DATA COLLECTION TECHNIQUES:

Please also indicate what data collection techniques will be used in the project.

Photographs and Videotaping: Please ensure that you explain why photographs and videotaping is essential to the project. Please also ensure that participants are advised of the use of these images.

17 RECRUITMENT PROCEDURES

Please include step by step details of the recruitment procedures of the project. Please explain exactly how the participants will be selected, how contact details will be accessed in relation to privacy guidelines, e.g. public domain, database, other source, recruited by another agency on your behalf, how will participants be invited to participate and how participants will be able to volunteer for the project.

Will an information sheet be provided to participants? If not, please explain why not.

The information sheet is retained by participants and provides information about the study, the research team and what is expected of participants if they wish to volunteer for the study. Contact details: provided in the information sheet MUST be JCU contacts (a personal mobile phone contact is acceptable).

The information sheet must remain separate from the informed consent form. The information page is retained by the participant; the informed consent form is part of the data of the study and is retained by the researcher.

Verbal Information: If a verbal explanation about the project is more appropriate for the participant group, please provide the script of the verbal information that will be provided.

Interpreters: Please provide the details of the person acting as community liaison/interpreter for this study.

Research Workers: Please indicate if any research assistance is being sought for this study. Will research assistants be paid or will an in-kind contribution be made to the community.

You must use the JCU Sample Information Sheet as a template for the information sheet for the study.

18 INFORMED CONSENT

Please explain step by step how informed consent will be obtained from participants. Participants must indicate that they fully understand that their participation is entirely voluntary, and that they are assured of confidentiality. All participants must understand that they have the right to withdraw from the research at any time. If there is a time limit for withdrawal or if there are limits to withdrawing consent this must be explained in the information sheet.

The Informed Consent form must be written in the first person (from the participant's point of view) and should include: the risks, right to withdraw, use, confidentiality (please note - confidentiality cannot be guaranteed when participants are part of focus groups) and consent items.

Where it is inappropriate to include an informed consent form (telephone surveys, street interviews), please ensure that the application specifically addresses how and where informed consent will be gathered, i.e. the completion of questionnaire implies consent (if no identifying data has been gathered) in the detailed methodology section of the application. For written consent you must use the JCU Sample consent form as a template for the consent form for the study.

Verbal Consent: If verbal informed consent is more appropriate please include a draft of what will be said to participants.

Counselling: If there is the potential for participants in the project to become distressed counselling information must be provided. The provision of counselling details to participants is dependent upon the category and nature of the research conducted, i.e. with Category 1 research no counselling information would expected to be provided. If the project is a higher category, please outline exactly when and how counselling details will be provided to participants if they become distressed. Counselling services must be appropriate to the participant group

19 DATA RETENTION AND STORAGE

Please indicate how the data for the project will be stored. Raw data can include, completed survey forms, informed consent forms etc.

Data storage is in adherence with the Responsibility of Researchers R22 in the [Australian code for the Responsible Conduct of Research, 2018](#)

- R22 Retain clear, accurate, secure and complete records of all research including research data and primary materials. Where possible and appropriate, allow access and reference to these by interested parties.

And

Queensland State Archives: [University Sector Retention and Disposal Schedule](#)

Reference	Description of records	Status	Disposal action
601.2/C111	Consent Records relating to consent obtained from individuals to participate in research activities. Records may include, but are not limited to: <ul style="list-style-type: none"> • consent notices • records of suitability card for interviewing juveniles • signed consent 	Temporary	Retain for 15 years after project concluded or abandoned
601.2/A50	RESEARCH DATA The observation, recording and analysis of research results for research that is owned by the university. Includes readings, results, photographs, outcomes, data sheets, field notes, diagrams, printouts, graphs, conclusions, laboratory notes, transcriptions, clinical records.		
601.3/C148	Research data - clinical trials Research data created in the conduct of clinical trials.	Temporary	Retain for 15 years after completion of clinical research/trial AND 10 years after last patient service provision or medico-legal action.
601.3/C150	Research data - other (does not result in patent) Research data created in the conduct of research which does not fit into the other	Temporary	Retain for 5 years after last action.

	categories, which does not result in a patent.		
601.3/C149	Research data - other (results in patent) Research data created in the conduct of research which does not fit into the other categories, which results in a patent.	Temporary	Retain for 7 years after expiry of patent.
601.2/C123	Research data - significant Research data created in the conduct of a research project, including clinical trials, which is of high public interest or significance to the discipline such that it has or will change a commonly held view or approach irrespective of the field in which the research is conducted. Factors which may determine significance include projects which: <ul style="list-style-type: none"> • are controversial • are the subject of extensive debate • arouse widespread scientific or other interest • have the potential to cause major adverse impacts on the environment, society or human health • involve eminent researchers • involve the use of major new or innovative techniques. 	Permanent	Retain permanently.

20 DISSEMINATION OF FINDINGS

Responsibility of Researchers R23 in the [Australian code for the Responsible Conduct of Research, 2018](#) states that a researcher will

- R23 Disseminate research findings responsibly, accurately and broadly. Where necessary, take action to correct the record in a timely manner

Please include information pertaining to how findings will be disseminated and to what audience. Consider not only scholarly audiences but also broader audiences. How can participants (organisations and individuals) access information regarding the outcomes of the research in which they participated? If you do not believe that such outcomes are of interest to broader audiences or participants, please give details of your reasoning. (No more than half a page)

21 COMMENTS

Include here any additional information that may be of use or interest to the Committee. e.g. importance of project, alignment with University, Government, or other strategies, funding body, collaborating organisations, other relevant ethics applications, deviations from ethics guidelines and policy.

22 DECLARATION BY PRINCIPAL INVESTIGATOR

23 DECLARATION BY SUPERVISOR

These sections must be authorised appropriately by the Principal Investigator and Supervisor (if applicable).

24 AUTHORISATION

The application form must be signed by Dean of College/Delegate. If the Dean of College/Delegate is the Principal or one of the Co-Investigators on the project the relevant Deputy Vice-Chancellor must authorise the application.

25 ABORIGINAL AND TORRES STRAIT ISLANDER HUMAN ETHICS ADVISOR'S RECOMMENDATIONS

The Aboriginal and Torres Strait Islander Human Ethics Advisor must sign and note approval and any conditions of approval.

THE APPROVAL PROCESS

APPROVAL NOTIFICATION

Once the HREC has reviewed the application formal notification will be sent of their decision. The HREC may:

- (a) **Approve the application without reservation.** In this case an ethics approval notice will be sent (via email). The approved application will be kept in the Ethics Office and registered as required by the NHMRC Statement.
- (b) **Approval with Conditions.** If the HREC does not have enough information to rule on the acceptability of the project, then additional information will be requested from the researcher. Once this additional information has been provided to the HREC and approved, an ethics approval number will be released (as 1) above).
- (c) **Defer the application to the next meeting.** If the project raises ethical issues that have not been adequately covered in the application, then the HREC may require the researcher to discuss the application with the ethics advisor of the project or provide additional changes until the ethical concerns have been resolved. The application and amendments will then be re-submitted to the next meeting of the HREC.
- (d) **Non-Approval.** Under the NHMRC Statement, the HREC may withhold approval until all ethical concerns have been addressed to the satisfaction of the Committee.

URGENT ETHICS APPROVAL

If your ethics application requires urgent approval due to extenuating circumstances you may apply for "expedited review". To be granted expedited review you must submit a letter in writing/email stating why your application needs urgent approval e.g. time constraints, funding considerations.

Please note that only minimal risk applications (Category 1) will be considered for expedited review.

After the application has received all the relevant authorisations, Principal Investigator, Supervisor (if applicable), Head of School and Human Ethics Advisor, the application and any other relevant supporting documentation must then be forwarded to Research Office with your request for expedited approval. The Executive Committee may approve the application, approve with conditions, or decline to approve and recommend that the application be submitted to the HREC. You will be notified by e-mail of the outcome of their deliberations.

AMENDMENTS

If your project needs to change in any way, (i.e. change to protocol, change in the number of subject groups, extension of time, or change in investigators) an amendment **must** be submitted to the HREC **before any change is implemented**.

UNEXPECTED EVENTS

The HREC must be promptly notified of any *serious or unexpected adverse events that may impact participant welfare or the conduct of the project*. You must contact the Research Office or Human Ethics Advisor of your study to report such incidences.

COMPLAINTS

If you are concerned by the way your application has been processed or by the decision of the HREC, please contact the Research Office or the Human Ethics Advisor of your project. If your concerns remain unresolved after discussing the issue with the Ethics Officer or Human Ethics Advisor, the matter may be referred to the Chair, HREC for advice and action. If still unresolved, a meeting may be called where the Chair, HREC and Deputy-Vice-Chancellor will discuss the matter with you.

If you receive a complaint about the conduct of your project (from any source, either internal or external), you must immediately advise the Research Office or Human Ethics Advisor of the nature of the complaint. If the Research Office or Human Ethics Advisor receives a complaint about your project, you will be contacted immediately. The HREC will follow up and investigate all complaints and take corrective action where necessary.

MANDATORY REPORT ON THE RESEARCH PROJECT

In accordance with the National Health and Medical Research Council (NHMRC) “National Statement on Ethical Conduct in Human Research”, after ethics approval for your project has been granted you must advise the HREC:

- periodically of the progress of the project;
- if the project is completed or if suspended or prematurely terminated for any reason;
- if serious or adverse effects on participants occur; and
- if any unforeseen events occur that might affect continued ethical acceptability of the project.

Also in compliance with the *National Statement on Ethical Conduct in Human Research* it is **MANDATORY** that you provide an annual report to the HREC detailing compliance with conditions of approval (Human Ethics Report Form). The report should very briefly summarise progress or in a final report detail the outcomes of your research.