

[PROJECT TITLE]

Final Year Project Proposal

Submitted by

[Name] — [Roll No]

[Name] — [Roll No]

[Name] — [Roll No]

Supervisor

[Supervisor name and designation]

[Department]

[University]

[Submission date]

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How to use this template

Everything in grey italics is guidance. Delete it before you submit. Everything in blue square brackets is a placeholder to replace.

- Your department handbook overrides this template. Check its required font, margins, heading numbering and cover sheet before you submit.
- Write the abstract last, even though it appears first.
- Keep the whole proposal to roughly eight to fifteen pages unless your department says otherwise.
- Submit a PDF so your formatting survives, plus the signed hard copy your department asks for.

1. Abstract

150 to 250 words covering: the problem, your solution, the main technologies, and the expected outcome. Write this section last.

[write here — about 150–250 words]

2. Introduction

Set the context. Who is affected, and why does this matter now? Avoid two pages of general industry background — get to the specific users quickly.

[write here — about 2–4 paragraphs]

3. Problem statement

One paragraph. Name a specific group of people, a specific difficulty, and what it costs them today. "There is no proper system" is not a problem statement. Test: could a stranger repeat it back and name who is suffering and what it costs them?

[write here — about 1 paragraph]

4. Objectives

Three to five objectives. Each starts with a verb and ends with something you can demonstrate at the final defense. Avoid anything you cannot test, like "to improve efficiency".

- [Objective 1]
- [Objective 2]
- [Objective 3]

5. Scope

Scope without limits is the single biggest cause of unfinished FYPs. Fill in BOTH lists. Naming exclusions is read as a group that understands its own timeline.

5.1 In scope

- [Feature you will demonstrate]
- [Feature you will demonstrate]
- [Feature you will demonstrate]

5.2 Out of scope

The obvious next features you are deliberately not building, with one line each on why.

- [Excluded feature] — [why]
- [Excluded feature] — [why]

6. Literature review and existing systems

Three to six comparable systems or papers. For each: what it does, and where it falls short. The purpose is to show the gap your project fills, so descriptions without comparison do not count.

System or paper	What it does	Where it falls short
[Name]	[...]	[...]
[Name]	[...]	[...]
[Name]	[...]	[...]

7. Proposed methodology

Your development model — incremental, agile, waterfall or similar — and why it suits this project. Do not name a model you will not actually follow.

[write here — about 1–2 paragraphs]

8. Tools and technologies

Avoid listing anything nobody in the group has used. You will be asked to justify every choice in the viva.

Area	Choice	Why this one
Frontend	[...]	[...]
Backend	[...]	[...]
Database	[...]	[...]
Hosting / deployment	[...]	[...]
Other tools	[...]	[...]

9. System architecture

Insert a block diagram showing the main components and how data moves between them. Label it with your own component names — a generic three-tier diagram with no project-specific labels is obvious to any supervisor.

[write here — about insert diagram here]

10. Work plan and timeline

Fill this in, then convert it to a Gantt chart if your department asks for one. Do not put all the development in semester two: have one real feature working before semester one ends.

Phase	When	What exists at the end of it	Owner
Requirements and design	Semester 1, first	SRS draft, use case and ER diagrams,	[name]

Phase	When	What exists at the end of it	Owner
	third	wireframes	
Core build	Semester 1, rest	Database plus the one feature the project depends on, working	[name]
Remaining modules	Semester 2, first half	The rest of the in-scope features, integrated	[name]
Testing and documentation	Semester 2, third quarter	Test cases run and recorded, final report written	[name]
Deployment and defense prep	Semester 2, last weeks	Deployed build, demo video, slides, rehearsed viva	[name]

11. Deliverables

- [Working system, deployed]
- [Source code and database]
- [SRS and design documentation]
- [Test document with results]
- [Final report, slides and demo video]

12. References

Use the citation style your department requires. Prefer papers, official documentation and real systems over undated blog posts.

1. [[Reference](#)]
2. [[Reference](#)]
3. [[Reference](#)]

Supervisor approval

Most departments require this on the cover sheet or the final page. Check yours.

Supervisor name: _____

Signature: _____ Date: _____

Committee remarks: _____

*Section-by-section guidance, worked examples of strong and weak problem statements, and the viva questions that follow:
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