

## project proposal

### Initiation of project and proposal

- Finding a problem domain
- researching on problem domain
- Confirming supervisor
- Making a table of research papers with limitati...
- Finding a valid research gap
- Making a draft proposal
- Draft proposal submission
- Evaluation of the idea with supervisor
- Finalizing the final project proposal
- Submission of the summative project proposal

### Literature Review

- Researching deeper into the research gap
- Finding and reading more papers related to the ...
- Creating Draft LR
- Finalizing Draft LR
- LR reviewed by supervisor
- Submission of LR

### Requirement Gathering

- Finding and gathering requirements
- Conducting questionnaires and surveys
- Creating a Draft SRS document
- Finalizing SRS document
- SRS reviewed by the supervisor
- Submission of SRS document

### Project Specifications Design and Prototype (...)

- Creating a draft PSDP
- Designing the blueprint for GUI interfaces
- Designing the blueprint for the ML models
- Reviewing the design concepts needed to create...
- Creating the prototype of the GUI using the blu...
- Creating the ML models from the blue prints
- Basic testing of the functionalities
- Submission of Draft PSDP
- Finalizing PSDP
- PSDP reviewed by the supervisor
- Submission of PSDP

### Testing and Evaluating

- Using testing methodologies to test the prototy...
- Creating test plans
- Checking if the results satisfied the functional ...
- Creating Draft testing and evaluation report
- Finalizing testing and evaluation report
- testing and evaluation report reviewed by super...
- submission of testing and evaluation report



