

Research Project Proposal

Project Description:

- **Goals and objectives**

What are the goals and objectives of your project. Why and purpose should be defined.

- **Project Requirements**

What are the project requirements, what things or data sources are required, kind of data required, dataset quantity, etc

- **Problems to be addressed**

What are the problems which you are trying to address. What are the existing drawbacks and what new things are you going to implement.

- **Potential pitfalls & challenges**

What are the potential challenges you feel needs to be addressed or any challenges which needs to be addressed.

Background Research:

Background research for the work and literature survey.

Algorithms and code sources:

Mention algorithms used, keywords and concepts used in the project. For example, Convolutional Neural Networks, Sobel Filters, etc

Block Diagram of our system in more detail (optional)

Block diagram gives a modularized flow of your project. Although optional, it's good to have one in order to convey the entire information of your project

Data sources:

Mention sources from where you derived your data (eg UCI machine learning repo links, any university websites, kaggle, etc)

References:

Mention links to references here

Project members:

Mention project members name