

# Project Title

Team Members

## Project Description

Describe the high level aspects of the project (No technical sides).

## Project Material

List all the components and software you plan on using

## Project Block Diagram

Show the diagram and how all blocks are connected together

## Project State Diagram

Show the states of your project and how to transition from one state to another (Finite State Machine)

## Machine Learning Model

Describe your machine learning model and what features you plan to extract

## Project Phases

Divide the project into two or three phases, where the first phase is the simplest base implementation and later phases are more sophisticated upgrades.

## Roles:

Show what each member of the group is working on

## Challenges

Briefly write what are the challenges you might face