**Project Title**

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| --- | --- |
| **Team Members** | |
| **Name** | **Email** |
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1. **Problem Statement**

Introduction to the problem (max 30 words)

1. **Motivation**

Why are you motivated to work on this problem? (max 30 words)

1. **System Architecture**

In this section, draw the block diagram of your system showing the flow between different modules.

1. **List of Deliverables**

State the main modules of your system with its function, inputs and expected outputs

* Number of modules must be at least equal to number of team members
* Max number of modules including the integration of whole project must not exceed 6 modules

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Module Name** | **Function** | **Input** | **Expected Output** | **% of used Libraries** |
| Module 1 |  |  |  |  |
| Module 2 |  |  |  |  |
| Module 3 |  |  |  |  |

**Note: the document must not exceed 2 pages**