

Project Design Phase-I

Solution Architecture

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| Date | 19 November 2023 |
| Team ID | 592033 |
| Project Name | ASL - Alphabet Image Recognition |
| Maximum Marks | 4 Marks |

Solution Architecture:

The overall process flow is as follows:

- Setting up the system.
- Extracting webcam and finding hands.
- Cropping and customizing images.
- Overlaying and saving the images.
- Collecting data and training the model.
- Testing Code.
- Displaying Result and Customizing it.

Solution Architecture Diagram:

