

[User] -> [Input from Camera]

|

v

[Video Processing]

|

v

[Holistic MediaPipe]

|

v

[Landmark-Spotting]

|

v

[Gesture Analysis]

|

v

[Categorization of Signs]

|

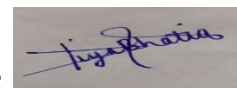
v

[Results in Real Time]

System Architecture Diagram

Dated this 21st day of April 2025

Signature:



Applicant(s) Name: Ms. Diya Bhatia et. al.