Project Development Phase Model Performance Test

Date	10 November 2022	
Team ID	PNT2022TMID22136	
Project Name	REAL-TIME COMMUNICATION SYSTEM POWERED BY AI FOR SPECIALLY ABLED	
Maximum Marks	10 Marks	

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Values	Screenshot
1.	Model Summary	The project aims to develop a system that converts the sign language into a human hearing voice in the desired language to convert speech into understandable sign language for the deaf. We are making use of aconvolution neural network to create a model that is trained on different hand gestures. An app is built which uses this model. This app enables deaf people to convey their information using signs which get converted to human-understandable language and speech is given as output.	The Predicted Alphobet is: 0 The Predicted Alphobet is: 0
2.	Accuracy	Training Accuracy - 0 .9990 Validation Accuracy -0.9773	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\