

Project Development Phase

Model Performance Test

Date	10 February 2026
Team ID	LTVIP2026TMIDS47257
Project Name	Electric Motor Temperature Prediction using Machine Learning
Maximum Marks	

Model Building:

In this section, we will be building a web application that is integrated to the model we built. A UI is provided for the user where he has to enter the values for predictions. The entered values are given to the saved model and prediction is showcased on the UI.

This section has the following tasks

- Building HTML Pages
- Building the Server-Side Script

After the model is built, we will be integrating it into a web application