# Wafer Fault Detection Project

Wireframe Documentation

### Home Page

We get this homepage. Here, enter path of the folder containing list of training files in this form and submit it. Training of the model is started as you click on the submit button.

Wafer Fault Detection Project
Enter the path of the folder containing the training wafer files
C:\Users\user\Desktop\git_ml_projects_deploy\wafer_project\waferFaultDetection
Submit
Training is in progress.Please wait

# **Prediction Page**

After completion of the model training, you will get the message "Training is Successful". Now we need to enter the path of folder containing prediction files to predict using model. Prediction process become started after you click on this submit button.

Wafer Fault Detection Project	
Training is Successful	
Enter the path of the folder containing the prediction wafer files	
C:\Users\user\Desktop\git_ml_projects_deploy\wafer_project\waferFaultDetection	
Submit	
Prediction is in progress.Please wait	
, 2	
	Activate Windows

## **Results Page**

This is the last page that we get here. Here we can see some of the prediction samples whether wafer is faulty or not.

# Prediction Results Prediction File created at Prediction\_Output\_File/Predictions.csv and few of the predictions are: Wafer: 1208.0, Prediction: 1 Wafer: 1213.0, Prediction: -1 Wafer: 1213.0, Prediction: 1 Wafer: 1214.0, Prediction: -1 Wafer: 1219.0, Prediction: -1