# **Project Meeting Minutes - IV**

Date of meeting(s): **31-03-2023**

Group Number: **11**

Group members present (Name, ID):

* **Vaibhav Patel (0772934)**
* **Avikumar Patel (0790966)**
* **Yashkumar Patel (0797825)**
* **Smit Rana (0792056)**

**Specific Activities that were completed/worked on:**

* Not only were all the essential (remaining) models trained for improved score classification (by Smit and Yash), but also feature importance graphs for each model were generated by Avi and Vaibhav.
* The outcomes of past data modelling efforts served as the basis for the creation of data visualizations.

**Specific Output from work:**

* Values that can be anticipated based on credit score (-1,0,1 represents bad, standard, good status of credit score respectively). After a model has been trained, a test will be performed on a short data sample. During this test, we will generate a feature importance bar plot so that we can determine which features contribute the most to the prediction of credit scores.
* When we choose the best model from among them, it can provide us with useful parameters for categorizing credit score. On the basis of it, we developed data visuals and a dashboard, both of which would be incorporated into the deployment of our model as web application.

**On Target:**

* Indicate the current status of your project:

**✅ green:** everything on track for completion by due date

yellow: a small number of tasks are off track and completion by due date is at risk.

red: many tasks are off track, and the project will not be completed by due date.

**Challenges/Disagreements:**

During this week, no challenges arose.

**Planned Activities for coming week:**

* We are left with dashboard creation. We believe that the dashboard should present customers with a clear and succinct overview of key metrics that is customizable, dynamic, data-driven, aesthetically pleasing, and mobile-friendly. Vaibhav and Avi take care of this task. Smit and Yash are given responsibility for model deployment using StreamLit.