

## REGRESSION PREDICT REPORT

### Presentation

#### **MARKER 1**

##### WHAT WENT WELL:

- Open cameras and dressed the part! (matching backgrounds showing unity).
- Lovely slide design & dynamics -> very engaging.
- 'Above & beyond' in building a simple UI for API deployment.
- Great business value included.

##### ROOM FOR IMPROVEMENT:

- Late for the presentation -> please avoid this for next time.
- Project brief slide: lots of empty space. Perhaps useful visuals could have been used to unpack the project brief
- Clear signs of reading from notes in some cases. "

#### **MARKER 2**

##### What Went Well:

- Cameras on! Lovely to see your faces
- I enjoyed that you included your company name and logo consistently throughout your presentation
- Good explanation of load shortfall early on to ensure audience understanding
- Consistent formatting, nice slides and theme - appropriate and professional
- Good level of technicality - not overly technical or complicated
- Good demo, nice to see you've incorporated into an actual app rather than just the simple API!

##### What To Improve:

- Late start due to some technical issues
- Some slides with a lot of open space, some slides with quite a lot going on that could've been split over two slides. Keep it consistent and at a good level
- Would have liked to see some of your key insights to get a better understanding of the data you were working with before you dive into explaining your modelling"

### Notebook

- Good introduction, but the problem statement should ideally form part of the introduction as opposed to being under a separate heading.
- The EDA section is okay, but more graphs and insights from the different plots would have been better.
- Doing the all the feature engineering in one cell was not the best thing to do. You should have separated the changes. This is bad coding practice and makes it difficult for readers to follow. This also makes it difficult to debug if you run into errors
- There is no conclusion nor are there recommendations. Did you solve the problem? Remember that as data scientists you are problem solvers so your findings should tell that story. Give a conclusion and have some recommendations based on your finds."

### Version Control

#### **WHAT WENT WELL**

- The team's README is of exemplary standard. Meaning, it could be used as a memo. Well done team, keep it up!
- Countless (170+) commits! Clear evidence of consistent use of your repo throughout the duration of the project
- Multiple pull requests throughout the project
- 3+ collaborators evident.
- Commit messages are detailed enhancing team communication.
- Exceptional repository. BLACK BELT EXECUTION LEVEL.

#### **ROOM FOR IMPROVEMENT**

- Nothing to add here, keep it up team!

### Project Management

#### **WHAT WENT WELL**

- Project resources: Exceptional evidence of project resources (WELL DONE!)
- A ticket for supervisor questions.
- Trello utilization: Effective use of various features in Trello.

#### **ROOM FOR IMPROVEMENT**

- Lack of evidence of regular scrum meetings: Limited documentation or mention of regular scrum meetings (Only 2 Google Drive links for meetings of which supervisor cannot access?)
- Meeting notes: Insufficient information or evidence of meeting notes.

### Flask API

- Successfully deployed (full marks).