Data Science Challenge:

The [dataset](#) contains information on credit card holders. The objective is to estimate the probability of default. The key activities to complete include:

- o *Takeaways from Data Visualization/Exploration*
- o *Implement any data pre-processing steps, if required*
- o *Explore analytical techniques or models that are appropriate for this use case*
- o *Fit selected model to the analytics ready dataset. List outcomes from model fitting*
- o *Evaluate model performance on held-out/testing dataset*
- o *What other options would you've considered (in solving the problem), if you had additional time?*

Once complete, you should commit your notebook to [github](#) and send us the link