**<P182 - Hotel Rating Classification >**

**Business Objective:**

**T and major objective is what are the attributes that travelers are considering while selecting a hotel. With this manager can understand which elements of their hotel influence more in forming a positive review or improves hotel brand image.**

**Acceptance Criterion:**

Need to deploy the end results using stream lit / Flask / Heroku.

**Milestones:**

**35 - 40 days to complete the Project**

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| --- | --- | --- |
| **Milestone** | **Duration** | **Task start - End Date** |
| Kick off and Business Objective discussion | 1 day |  |
| Data set Details | 1 Week – 1 ½ week |  |
| EDA | 1 Weeks – 1 ½ week |  |
| Model Building | 1 Week – 1 ½ week |  |
| Model Evaluation | 1 week |  |
| Feedback |
| Deployment | 1 Week |  |
| Final presentation | 1 day |  |

Protocols:

\*\* Documents to submit–

1. Data set used
2. Python files
3. Deployment files
4. Presentation
5. 2 to 4 minutes of video by explaining the project

\*\* All the participants must attend review meetings, if anyone didn’t attend more than 2 meeting will be removed from the project.