INFM600 Information Environment

Team Exceptional

Team Contributor-ship Document

December 11 , 2016

Overview

This document is intended to serve as a summary of individual contribution of members of Team Exceptional for the different phases of the project.

Effort Allocation

The project involved three research questions, where in each member worked on a particular question. In general, all the work was equally divided throughout the project. The team collaborated over Slack, a team management web-application and through weekly or bi-weekly (whenever a deliverable was due) group meetings. Table I defines the individual effort-allocation for the course of the entire project:

**Table 1: Effort Allocation**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No.** | **Project Task/ Phase** | **Pal Doshi** | **Rahul Bahadur** | **Yuheng Zhang** |
| 1 | Figuring out research questions and coming up with a project plan | * Research question formulation * Work Plan first draft | * Research question formulation * Work Plan final draft | * Timeline plan * Gantt chart * Research question formulation |
| 2 | Data Collection | Collected data related to nightclubs in DC | Collected data related to the holidays in United States | Collected weather data for DC |
| 3 | Data Cleaning and Validation | * Applied relevant and required techniques on Nightclubs dataset * Documentation of above-mentioned techniques | * Applied relevant and required techniques on holidays dataset * Documentation of above-mentioned techniques * Final compilation of the deliverable | * Applied relevant and required techniques on weather dataset * Documentation of abovementioned techniques |
| 4 | Progress Meeting | Present for meeting | Present for meeting | Present for meeting |
| 5 | Analysis using R (I) | * Conducted statistical analysis tests for Question 2 using R * Documentation for the abovementioned task * Final compilation of the deliverable | * Conducted statistical analysis tests for Question 3 using R * Documentation for the abovementioned task | * Conducted statistical analysis tests for Question 1 using R * Documentation for the abovementioned task |
| 6 | Analysis using R (II) | * Created plots for better analysis and visualization of for Question 2 * Documentation for the abovementioned task | * Created plots for better analysis and visualization of for Question 3 * Documentation for the abovementioned task | * Created plots for better analysis and visualization of for Question 1 * Documentation for the abovementioned task * Final compilation of deliverable |
| 7 | Final Git Repository | * Made suggested changes related to Question 2 in all the project deliverables submitted till now * Worked on final project summary draft | * Made suggested changes related to Question 3 in all the project deliverables submitted till now * Worked on project summary draft * Conducted final review of all project deliverables on Git | * Made suggested changes related to Question 1 in all the project deliverables submitted till now * Worked on project summary draft |
|  |  | * Worked on presentation draft | * Worked on presentation draft | * Worked on final presentation |

**Word count: 409**