

# **Project Plan**

## **1. Team Member**

State here how many members are there in the team for this project. What courses they have registered, MATH 484 or MATH 564.

## **2. Project Description**

In this part you need to describe the following aspects of the project.

- Background of the project.
- Motivation: why you are interested in this project.
- The objective/goal of the project.

The more detailed the description is, the better. Also such writing will not go to waste. You will have to write such content in the Introduction part of your Project Report.

## **3. Description of the Data**

In this part you will have to describe the data you use for this project.

- Data Source: from where you obtained the data. If it is public online data, you need to provide the link.
- Details of the data: how many variables, quantitative variables and qualitative variables; how many observations; what can be considered as input and what can be considered response, etc.

## **4. Methodology**

In this part, you are going to outline what general methodology you are going to use, and what are the specific steps you are going to carry out the method.

Of course, since it is just a plan, you can change this plan if it does not work well.

## **5. Project Management**

In this part, you are going to give the plan for managing the project, i.e., each team member's responsibility of the entire project.