# **PROGRESS REPORT**

Data-mart on the data set of a golf history and Stock market prediction using data mining.

#### **TEAM:**

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**Progress report:** Data-mart on the data set of a golf history:

**Objective:** main goal of this project is to create a data-mart which help people to search the information regarding the golf history. The purpose is to provide information related to majors and players, such as the number of majors won by a certain player.

### **Progress:**

1). Deviation from original project proposal: NO

### 2). Project design and development so far:

- 1. Data cleaning and processing is done.
- 2. Got the data from <u>www.databasegolf.com</u>
- 3. Started the UI for the data-mart.

## 3). Working schedule for remaining tasks:

- 1. Getting results for query inputs Week 11.
- 2. Loading of data into database Week 11.
- 3. Finishing UI for the data-mart Week 12.
- 4. Documentation Week 13.

**Progress report:** Stock market prediction using data mining:

**Objective:** The goal of this data mining project is to predict the behavior of the stock market and to trace out the trend such as high price, low price etc. The goal in providing this information is to advise potential investors on when to buy, when to sell, etc.

#### **Progress:**

1). Deviation from original project proposal: NO

### 2). Project design and development so far:

1. Learnt weka tool to analyze and experiment the data.

## 3). Working schedule for remaining tasks:

- 1. Data collected from NYSE website. (<a href="https://www.nyse.com">https://www.nyse.com</a>) Week 12.
- 2. Apply K-means algorithm to analyze the stock market data Week 12.
- 3. Documentation Week 13.