**Student Info**

**Name:** Almagul Ainabekova

**Project Title:** Gun violence and future incident predictions

**Date / Time:** 2/4/2019, 3 PM

**Meeting Objectives:**

1. To review the status of the project and progress the work of the project
2. To proactively identify and address issues and risks
3. To maintain open lines of communication and foster team building

**Attendees:** Almagul Ainabekova

**Tasks and Activities**

List completed and upcoming tasks for every 2 weeks

* + Completed tasks/activities
* Determine project topic
* Find dataset
* Download and install Anaconda distribution
* Run Jupyter notebook
* Upload dataset to Jupyter notebook
  + Upcoming tasks/activities
* Reduce dataset size
* Change working environment to virtual one
* Retry uploading dataset
* Clean and analyze the content

**Issues and Risks**

Identify issues and potential risks

* + Issues
* Dataset upload failure
* Too large size of dataset
  + Risks
* Slowdown of CPU
* Slowdown of notebook performance

**Student Info**

**Name:** Almagul Ainabekova

**Project Title:** Gun violence and future incident predictions

**Date / Time:** 2/18/2019, 3 PM

**Meeting Objectives:**

1. To review the status of the project and progress the work of the project
2. To proactively identify and address issues and risks
3. To maintain open lines of communication and foster team building

**Attendees:** Almagul Ainabekova

**Tasks and Activities**

List completed and upcoming tasks for every 2 weeks

* + Completed tasks/activities
* Reduced dataset size
* Changed working environment to virtual one
* Tried uploading dataset
  + Upcoming tasks/activities
* Retry uploading dataset
* Clean and analyze the content

**Issues and Risks**

Identify issues and potential risks

* + Issues
* Dataset upload failure
* Too large size of dataset
  + Risks
* Slowdown of VM
* Other technical issues

**Student Info**

**Name:** Almagul Ainabekova

**Project Title:** Data analysis of gun violence in the United States

**Date / Time:** 3/4/2019, 3 PM

**Meeting Objectives:**

1. To review the status of the project and progress the work of the project
2. To proactively identify and address issues and risks
3. To maintain open lines of communication and foster team building

**Attendees:** Almagul Ainabekova, Nadide Pasali

**Tasks and Activities**

List completed and upcoming tasks for every 2 weeks

* + Completed tasks/activities
* Changing project topic
* Dataset cleaning
* Changing from Jupyter notebook to colab
* Upload dataset to colab
  + Upcoming tasks/activities
* Data cleaning & wrangling
* Detecting outliers
* Perform exploratory data analysis

**Issues and Risks**

Identify issues and potential risks

* + Issues
* Dataset upload failure
* Issues with multiple user alterations on colab
  + Risks
* Inconsistency of changed data

**Student Info**

**Name:** Almagul Ainabekova

**Project Title:** Data analysis of gun violence in the United States

**Date / Time:** 3/25/2019, 3 PM

**Meeting Objectives:**

1. To review the status of the project and progress the work of the project
2. To proactively identify and address issues and risks
3. To maintain open lines of communication and foster team building

**Attendees:** Almagul Ainabekova, Nadide Pasali

**Tasks and Activities**

List completed and upcoming tasks for every 2 weeks

* + Completed tasks/activities
* Changing back to Jupyter notebook
* Data visualization on Tableau
* Data cleaning and wrangling
* Performing EDA
  + Upcoming tasks/activities
* Outlier detection
* Time and location related analyses
* Drawing conclusions
* Finding relations among data

**Issues and Risks**

Identify issues and potential risks

* + Issues
* Outlier detection
* Large number of missing data
  + Risks
* Effect of missing data on analysis

**Student Info**

**Name:** Almagul Ainabekova

**Project Title:** Data analysis of gun violence in the United States

**Date / Time:** 4/8/2019, 3 PM

**Meeting Objectives:**

1. To review the status of the project and progress the work of the project
2. To proactively identify and address issues and risks
3. To maintain open lines of communication and foster team building

**Attendees:** Almagul Ainabekova, Nadide Pasali

**Tasks and Activities**

List completed and upcoming tasks for every 2 weeks

* + Completed tasks/activities
* Performed time related analysis
* Performed location related analysis
* Outlier detection
* Mining insights from analysis
* Starting the final report
  + Upcoming tasks/activities
* Completing final report
* Presentation preparation
* Student paper submission

**Issues and Risks**

Identify issues and potential risks

* + Issues
* Minor technical issues
  + Risks
* Technical issues