

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

- ✓ 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

- ✓ 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:

4. To review the status of the project and progress the work of the project

5. To proactively identify and address issues and risks

6. 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

- ✓ 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:

7. To review the status of the project and progress the work of the project

8. To proactively identify and address issues and risks

9. 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

- ✓ 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:

10. To review the status of the project and progress the work of the project

11. To proactively identify and address issues and risks

12. 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

- ✓ Issues
 - Minor technical issues
- ✓ Risks
 - Technical issues