Project: Milestone 1

06/12/2022

DSC 630-T301

The Algorhythms: Andrew Jordan & Jahedur Rahman

1. **Team Member Names**
   1. Andrew Jordan
   2. Jahedur Rahman
2. **Method of communication**
   1. Teams Chat
      1. Daily communication
   2. Teams Video/Phone
      1. Weekly collaboration
   3. Google Docs
      1. Using Google Docs will allow live editing/collaboration and tracking of changes for each milestone write-up
3. **Weekly Meeting Time**
   1. Fridays at 3pm EST
      1. Contingency: Saturdays at 11am EST
         1. The weekly meetings will focus on the tasks for the upcoming week and any discussions/questions too complex to be explained via Teams chat
4. **High Level Plan**
   1. Milestone 2
      1. Select Dataset by 06/13/2022 and draft initial proposal (week 2
      2. Evaluate team member strengths and assign duties
   2. Milestone 3
      1. Exploratory Data Analysis (Week 3)
         1. Initial data examination and preliminary analysis
      2. Visualizations (Week 4)
      3. Discuss Potential Models (Week 4)
      4. Evaluate Model Viability (Week 5)
      5. Compile report for Milestone 3 paper (Weeks 5 & 6)
      6. Choose final presentation format (Week 6)
   3. Milestone 4
      1. Data Wrangling (Week 7)
      2. Modeling (Week 7)
      3. Analysis (Week 8)
   4. Milestone 5
      1. Draft final document (Weeks 9 & 10)
      2. Audio/Visual Presentation (Weeks 9 & 10)
   5. Group Member Evaluation (Every Monday Weeks 2-10)