1. **Project name:** Toronto Housing Price and Crime Rate
2. **Team members:**
   * Alicia Freites
   * Eric Hakuzimana
   * Valerie Thomas
   * Winnie Wu,
3. **Project description /outline**

* Identify relationship between crime rate and housing price in Toronto and other related trends based on 2015 datasets

1. **Research questions to answer:**
   * Whether high crime rates drive down housing price in Toronto neighborhoods
2. **Datasets to be used:**
   * Toronto Police Service Public Safety Data Portal (<http://data.torontopolice.on.ca/>)
   * Kaggle, House Sales in Ontario (<https://www.kaggle.com/mnabaee/ontarioproperties>)
3. **Rough Breakdown of Tasks**
   * Analyze datasets (completed)
   * Identify data cleansing required (completed)
   * Read data – properties: Alicia (completed)
   * Read data – homicide: Winnie (completed)
   * Read data - – properties Alicia (completed)
   * Clean data – homicide: Winnie (completed)
   * Retrieve postal code/neighborhood – Eric/Alicia (completed)
   * 6-8 visualizations
4. Properties pie chart – bin: Valerie
5. Homicide pie chart – bin: Eric
6. House price vs. homicide (scatter) – Eric
7. Bubble chart – housing/crime/neighborhood – Alicia
8. Homicide – heatmap: Winnie (completed)
9. Property – heatmap: Valerie
10. Bar chart – to 10 crime neighborhoods (completed)
11. Bar chart – property price for 10 10 crime neighborhoods
    * Presentation Draft - Val
    * Input to presentation draft – everyone
    * Merge code – Monday/everyone