# Research Project I: Artificial Intelligence & Human-Computer Interaction

## **Teams**

## Folder: Setup

- 1. Create a folder for your team.
- 2. Label it: Teamname\_ProjectAI\_DT\_Sp2020
- 3. Within this folder create a folder called "References". Place all reference articles and links within this folder.
- 4. The completed assignment must be located in the folder. Content will then be placed on each student's e-portfolio.

## Project:

### Phase I

- 1. Students are placed into teams of 5.
- 2. Brainstorm Ideas for subjects the team wishes to investigate.
- 3. Choose subject to research
- 4. Begin research by finding articles online. Students are required to select no less than 7 articles. Additional resources include; wiki, video, websites. All references must be cited.

#### Phase II

- 1. Create a project timeline
- 2. Complete research outline.
- 3. Complete reference list.
- 4. Develop a survey of questions and survey groups of people to support your research.

#### Phase III

- 1. Organize and visualize survey in Tableau
- 2. Begin the rough draft

- 3. Review and edit rough draft.
- 4. Type final draft of essay.
- 5. Summarize research to present in slide presentation.

Title page

Index

Abstract and keywords

- 1. Intro: Background Information on topic.
- 2. Body I
- 3. Body II
- 4. Body III
- 5. Conclusion

The report is written as a team.

Note: Each section can have 2 or more subsections

The report is going to be 3000 words and requires citations for all references. Please include visual documentation. (brainstorm, data visualization, additional supporting images)