Assignment 3: SEIS610 Software Engineering

1) Names
- Mohammed Alsaihati
- Warsame Bashir
- Kholud Benderaa
- Rajesh Gupta
- Jayesh Naithani

2) Tasks:

- Project Description **[Warsame Bashir]**
- Requirements and Analysis **[Jayesh, Rajesh]**
- Preliminary System Design (Due 10/16) **[ALL]**

  - Class Diagrams
  - Interaction Sequence Diagram
  - Package/System Diagram
  - ERD diagram
  - Flow Diagram
  - FSM (finite state machine)
- Project Work Plan (Due 10/16) **[Mohammed, Kholoud]**

- Final System Design (Remaining Items Due: 12/4) **[Warsame, Jayesh, Mohammed]**

- Coding and Development **[Warsame, Rajesh, Jayesh]**

  - Repository setup **[Jayesh]**
  - Development environment/Programming language selection **[Mohammed, Jayesh]**
  - Individual development/coding assignments based on system design **[Kholoud, Rajesh, Warsame]**
  - Build framework **[Warsame, Rajesh]**
  - Unit and system tests **[Kholoud]**
- System Test Plan **[All]**

- Test Results **[Mohammed, Warsame, Rajesh]**

- Lessons Learned **[Jayesh]**

- Project Summary **[Warsame, Kholoud]**

- Generate/Document Weekly SCM Files/Folders **[Rajesh, Mohammed]**

- Visual materials - document printouts, slides **[Kholoud, Warsame]**

- A short user manual **[Jayesh, Mohammed]**

- Post-project analysis **[Mohammed, Rajesh, Jayesh]**

- All project related materials (documents, slides, programs, and executable files

   [Warsame, Jayesh]