Assignment 1 (Data Loader)
- Create 2 different CSV files -
  - One for org based data load
  - For Data loader application data load
- Perform following actions based on both org and Data loader based techniques -
  - Insert records related to objects
  - Update and Upsert records for objects
  - Delete records that you just inserted
  - Extract records

Assignment 2 (Eclipse setup)
- Create new org and perform -
  - Create some VF pages
  - Create related apex classes
  - Create multiple Custom related objects (M-D or look up)
- Import all these meta data to your eclipse
- Make changes to package.xml
  - add new components to package.xml
  - verify refresh is working properly
- Create new components from Eclipse
  - Apex Class
  - Visualforce page
  - Trigger
  - Test class

Assignment 4 (GitHub)
- Create a new GitHub account
- Deploy all code base generated in Assignment 2 to your github account
- Take pull of your GitHub branch
- Make changes in multiple files in GitHub
- Push the changes back to GitHub account
- Verify in online account that all changes are getting reflected
- Branching
  - Create 2 different branches in GitHub
  - Push changes to only one of the branches
  - Create Pull request of branch to other
  - Merge the changes