Productivity Workflow Template

Task 1: Collect Data

- [ ] Download CSV files #DataCollection
  - [ ] Identify sources for data
  - [ ] Retrieve data from each source
  - [ ] Save data as separate CSV files

Task 2: Data Migration

- [ ] Create model in models.py #DataMigration
  - [ ] Identify necessary fields for each model
  - [ ] Write code to define each model in models.py
  - [ ] Test model creation in Django shell

Task 3: Database

- [ ] Use phpMyAdmin to create pages for each class #Database
  - [ ] Define database schema
  - [ ] Create tables in database
  - [ ] Import CSV files into tables
- [ ] Link website to show the dataset #WebsiteDevelopment
- [ ] Create user interfaces for data retrieval #InterfaceDesign
  - [ ] Implement download button for each dataset
- [ ] Build the website/data repository #WebDevelopment

Task 4: Data Cleaning

- [ ] Remove null values from datasets #DataCleaning
  - [ ] Identify columns with null values
  - [ ] Identify the duplicate columns