Samurai/Battle project

This wpf project has two parts to the main window, Samurai and Battles that Samurai are involved in.

There is a list of all Samurai in the database. When selecting an item in the list, name, town, age and picture are displayed. Also if the program is running in database mode, the list of all battles the samurai is fighting/fought in is displayed (I will refer to this as the secondary Battle list).

There is a list of Battles in the database. When selecting an item in the list, name, date, city and country are displayed. Also if the program is running in database mode, the list of all samurai fighting/fought in is displayed (I will refer to this as the secondary Samurai list).

The program has two modes: database and csv. If a connection to a database is available, the database will be seeded if blank. If the database is unavailable the program will run in csv mode with functionality limited to reading data from the csv file

In the database mode, each samurai and battle can have their fields updated. And a samurai can be added to a battle.

The program saves all data to csv files every 5 minutes

Ben: build/design the ui. Link all fields/commands to the view model, modify the view model as required. Write the repository for csv mode

Tao: Work with Ben to Create ViewModel, provide UI data binding sources and Call data access repository, monitor and respond to  all Command buttons events, implement data fetching with Async/await.