My Library Site

Goals:

Front End:

1. Profile page
   1. Person info
      1. Meta data: id (PK, FK), name, favorite book, genre, image link
      2. Static JSON including details
      3. *Add table for person info – auto populate*
   2. Book Collection
      1. Meta data: id (PK, FK), title, genre, pub date, image link
      2. Like books button > Books page
      3. *Table for book info*
      4. *Table for Collection mapping – person ID, book ID*
   3. *Friends*
      1. *Click to see other members of club / other specific profiles*
      2. *Table for Friends mapping – person ID, friend ID*
2. Add Books page
   1. Static JSON including meta data
   2. Button to add to favorites – first to list, then to db
   3. *Backend will create and populate total books table*
3. Add Friends page
   1. Static JSON of all people in table – don’t display current user
   2. Button to add to friends – first to list, then to db
   3. *Generate once db set up*
4. *Login / Create User*
   1. *Need db options set up, post username/pw for login, post all for create*

*Back End:*

1. *Sqlite3 db*
2. *Server option in order to connect to db\*\**
3. *Return db data in JSON format*