**IS601 – Final Project**

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**1)** The first screenshot shows the homepage with the new features.

* Login
* Logout

**Table

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**2)** When you click **‘Login’** it redirects to the login page. Login using your account details.

If you do not have an account, you can click **‘Sign Up’**.

Graphical user interface, text, application

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**3)** This is where you need to fill out the details and register to the website.

Graphical user interface, text

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**4)** Once you sign up you are redirected to the homepage.

**5)** You can then add new records.

**6)** New Records can only be added if you have an account and are logged in.

**7)** If you try to login without an account, you will receive an error message.

Graphical user interface, text, application, website

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**8)** Once you are done you need to logout. You cannot log in to another account unless you logout of the current one.

**9)** You can only view records if you do not have an account.

**10)** To edit, delete and add new records you need to have an account.

**Extra Screenshots:**

**Tutorial Step 5:** Config File

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**Tutorial Step 6:** Demystifying Flask Application Factory.

Graphical user interface, text

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**Tutorial Step 9:** Connecting Flask to database with Flask-SQLAlchemy.

Graphical user interface, text

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**Tutorial Step 10:** Handling user accounts and authentication.

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**Tutorial Step 11:** Managing session data with flask-session and Redis

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