This list is not comprehensive. It includes current errors in the code and implementation logic needed for a flow between the WPF application and the SQL database.

SQL Database

1. Fix the triggers for the “Patient” and “Clinician” tables

-Triggers act as event handlers. When a new patient or clinician is made, the Login table is updated with the information.

1. Review and update schema on need basis

Login Portal

1. Fix errors in the code, such as namespace issues

* Right now there are 14 issues. Most of them are easy to fix, such as the namespace issues

1. Set up implementation logic in the PatientRegistration and ClinicianRegistration portals for filling in appropriate row in table in database
2. Set up data validation
3. Perform manual/automated testing on input fields
4. Set up logic needed for password policy
5. Implement the SHA-hash algorithm for encrypting passwords created in registration process

* Check to make sure that it will match with the appropriate clinician or patient in the database, even after the hashing occurring.

1. Investigate the flow between the database and the application

These were all the main tasks I could think of. I purposely left these high-level without too much detail, because there are numerous subtasks that compose them. When I get home from vacation next week, I will assist with project development. Have a great weekend, guys!

* Josh