**Epics and General Business Requirements**

1. Decide which web application framework to use

* Commerce prefers we use .NET, fairly easy to set up in Visual Studio

1. User Experience Considerations

* Simplicity in technical design and wording
* Text clarity across desktop and mobile views
* Text in tables need to be properly aligned for readability
* Numeric needs to be right aligned
* Alphanumeric needs to be left aligned
* Pay attention to negative or “white” space in design
* Libraries used for creation need to be included in project, no external resources
* Use Commerce Bank stylings

1. Login Page

* Simple login and password fields

1. Password Requirements

* 8 characters minimum
* 1 upper case letter
* 1 number
* 1 symbol

1. Login button
2. Dashboard

* Next page available to user after login
* Daily screen should be easy to use/ understand and display snapshot of data
* Ability to hide notification rules when the times tripped is zero
* Ability to pull notification rules from different timeframes to compare
* Ability to export info to Excel spreadsheet
* Should show history of triggered notification rules (stack based return)

1. For a month
2. For a year
3. Transaction Page

* Display SQL Database info for user after selected from Dashboard
* Transaction list sorted by date
* User should be able to add entries
* Don’t worry about search/ filtering features
* New additions should trigger notifications

1. Notification Rules

* Users should be able to Add/Edit/Delete notification rules without technical assistance
* Minimum of 3 rules added to system

1. Unit Testing

* Requires 10% code coverage for unit tests
* Recommend xUnit for .NET

1. Select two stretch goals