1. Requirements

Users:

    1.0 Shall click create account button.
        1.1 Shall enter a Username and a Password
        1.2 Shall use Username and Password to access account.
        1.3 Shall interact with map of San Diego.
        1.4 Can rate running areas.
        1.5 Can make comments
        1.6 Can retrieve forgotten username and/or password.

System:

    2.0 Create user account.
        2.1 Shall store user's username and password.
        2.2 Shall authenticate user via username and password
        2.3 Shall allow access to interface with map.
        2.4 Shall save ratings.
            2.4.1   Shall represent rating onto map GUI.
        2.5 Shall save comments
            2.5.1   Shall generate comments on to page.
        2.6 Shall show information of running spots.
        2.7 Shall show pictures.

Software:

    3.0 Shall store data by SQL Server.
        3.1 Shall use google maps API.
        3.2 Shall use ASP.NET MVC platform.
        3.3 Shall use C#.

Testing:

    4.0 Test 1. Verify that user is able to select "create account" and directed to create account page.
        4.1 Test 2. Shall click "save" to save newly created account and directed to log in page.
        4.2 Test 3. Shall demonstrate username and password acknowledgement and allowed access to page and account.
        4.3 Test 4. Shall be able to navigate google api map and select location by clicking on said location.
        4.4 Test 5. Shall select "rate" button to rate any location.
        4.5 Test 6. The system shall save data and represent onto Map.

Test		Unit Testing	Integration Testing	System Testing	Acceptance Testing
1	Select "create account"				
1.1	Click "save" to save newly created account				
2	Use Username and Password to access account.				
3	Navigate google map and select location				
3.1	Google API map operable				
5	Click "rate" button to rate any location.				
6	The system shall save data and represent onto Map				