Steps to Implement a Form

Asp.net Identity API is already available in following case, so following is very simple form making, Business Logic and Database Model part already done. UserManager, RoleManager and SignInManager classes containing the Business Logic already there.

Setup the Database Model for the UC (Already done in following Case)

Setup the Business Logic Classes for UC (Already done in following Case)

Step 1: Make the Link Working for New Screen/UC added system

Step 2: Design the UI Screen for the UC

Step 3: Understand the Underlying DB Structure, what data will be needed to insert in the DB in that UC. We need to insert UserID and UserRole

Step 4: Describe ViewModel from View and Database table

Step 5: Write CA to load the View to Edit the Users in Role

Step 6: Create the View to Edit the Users in Role

Step 7: Create the CA to Edit the Users in Role

Step 8:

Run the Form,

Check Form Validation,

Check Model Binding,

Check the Form Functionality,

Check Form Functionality Edge Cases,

Check the Results in DB are update properly

Step: We have done the Data Model part.

Step: We have done the Domain Model or Business Logic part.

Step: We have done the Repos, Factories, Domain Services.

Step: We have tested the both Data Model, Pure Domain Model and Infrastructure Domain Model part

Now we are linking the UC from the top (View) to the bottom (Business Logic)

Step: Link of New UC invocation, Name of CA is given there.

Step: Design the UI for the View

Step: Write the ViewModel classes for the View

Step: Write the CA to load the ViewModel and Show the View

Step: Create View for the User Claims

Step: Write the CA for the Post Operation