# Wealth Share

Our Project "Wealth Share " contains 3 Controllers-

1)AdminController

2)UserController

3)HomeController

AdminController:

Actions of AdminControllers are-

1)Login: Login returns the view of login form.If the given email address and password matched with the stored data of Admin\_Tbl.cs Model then login will the successful.Otherwise,

an error message "Invalid Email Address or Password!" will be shown. It is required to give email and password and if any of these two field is empty then Required message will

be shown. A successful Login will redirect admin to IssueManagement view.

2)IssueManagement :The issues submitted by user which are not yet approved will be shown in IssueManagement view .In IssueManagement action Pending issues are fetch from Issue\_Tbl.cs

Model and sorts in a descending order so that most recent can be on top of the list.

3)ApproveIssue:ApproveIssue action gives admin a view of the details of the selected issue .If admin changed the Issue Status from Pending to Approved then it will be modified in Issue\_Tbl Model.

4)DeleteIssue:By this action Admin can remove the selected issue and changes will be saved in Issue\_Tbl model.

5)ApproveMember :ApproveMember action gives admin a view of the details of the selected member.If admin changed the Account Status from Pending to Approved then it will be modified in

Issue\_Tbl Model.

6)IssueFeed :This action gives a view of Approved issues by admin.It is sorted in a descending order manner so that most recent issue can be on top of the page.

7)SignoutAdmin :This action Remove all the sessions and redirect admin to Issue Feed.

UserController:

Actions of UserControllers are-

1)SignUp:SignUp action returns a view of sign up form.It takes the data from the view and stores in User\_Tbl Model.Where account status is by default set to "Pending".Image path is

passed by uploadimgfile() method.It takes the information from user and store in User\_tbl Model.

2)Login:Registered user is verified by admin. If the user is Approved by the Admin then the user can log in.This Login action returns the view of login form.If the given email

address and password matched with the stored data of User\_Tbl.cs Model then login will the successful.Otherwise,

an error message "Invalid Email Address or Password!" will be shown.It is required to give email and password and if any of these two field is empty then Required message will

be shown.A successful Login will redirect the user to Issue Feed view.

3)CreateIsssue:Registered user can create issues or submit issue.Image path is

passed by uploadimgfile() method.It takes the information from user and store in Issue\_Tbl Model. The CreateIssue controller gets data from the CreateIssue view page form and copies the data to a temporary database input 'iss' and adds the entry to the Issue\_Tbl. It also checks if the user is logged in, else is redirected to the login page.

4)IssueFeed:This action gives a view of Approved issues by admin.It is sorted in a descending order manner so that most recent issue can be on top of the page.

5)IssueDetails: The IssueDetails controller uses the custom model IssueDetailsModel to pass the data from the database instances to the IssueDetails View page.

6)UserProfile :This action redirects logged in user to profile.

7)SignOut: This action Remove all the sessions and redirect user to Issue Feed.

HomeController:

Actions of AdminControllers are-

1)Index: This returns the view of wealthshares Homepage.

2)About :This action returns the About Us view.

3)Impact: This action returns the Impact view.

Models:

* Admin\_Tbl
* User\_Tbl:
* Issue\_Tbl
* Donation\_Tbl
* Category\_Tbl
* IssueDetailsModel(custom model for binding Issue\_Tbl ,Category\_Tbl and User\_Tbl)

View:

Login:

Both User and Admin can see login view.

SignUp:

User can view sign up form.

MemberManagement:

This generates a view for admin where pending user request are shown.

IssueManagement:

This generates a view for admin where pending issue request are shown.

IssueDetails

The IssueDetails view page shows the data of a specific issue. It takes the id as parameter from the view details button and shows the name, description, image, goals, progress, organizer details corresponding to the ID. The model is used to fetch the data from the database. The progress bar is adjusted using a separate script tag at the bottom of the page.

**CreateIssue**: The CreateIssue view page is a form page that is only accessible by a logged in user. The user gives the required details to create an issue and submits the form. The necessary information is highlighted by a validation procedure, the form cannot be submitted without filling the required fields.