AddingHabbitFragment

• create new habit as doer required • add new habit to database	• AllHabitsFragment

AllHabitsFragment

• create a list to display all habits for current doer • dispaly the detail of the habit which is clicked by doer • edit the habits which is clicked by doer • call for the add_habit function when doer clicks on add_habit button	• AddingHabbitFragment

FollowersFragment

• dispaly all the follewers who has followed the current doer	• HomePageFragment

Habit

• knows habit title. • knows reason. • knows start date. • knows if habit is completed, • knows habit ID	• HabitDate • AllHabitsFragment • AddingHabbitFragment • HabitDetailsFragment

HabitData

• get habit data from database • hold the habit data for the current doer.	• Habit • HabitDetailsFragment

HabitDetailsFragment

• fetch the habit details from database • display the current habit detail • can edit the current habit detail	• Habit • HabitListAdapter

HabitListAdapter

• Create a custom ListAdapter to display the habits	• HabitData

HomePageFragment

• display home page	• MainActivity

LoginActivity

• Create login UI • user can log in if input is correct	• HomePageFragment • RegisterActivity

MainActivity

• setting up toolbar and navigation drawer for fragments/activities • user have the access to the clicked fragments/activities	• HomePageFragment • ProfileFragment • FollowersFragment

ProfileFragment

• display ProfileFragment	• MainActivity

RegisterActivity

- Create register UI
- Can register for new users
- Can jump to login activity

- HomePageFragment
- LoginActivity

SingleHabitListAdapter

- Create UI for displaying the detail for single habit

- Habit
- HabitListAdapter

HabitEvent

- knows the habit commit
- knows the habit photo
- knows the habit location

- Habit