Orga	ınizer
Responsibilities	Collaborators
 Able to view and use OrganizerEventActivity 	OrganizerEventActivity

OrganizerEventActivity		
Responsibilities	Collaborators	
 Displays the Organizer's Events (if any) Contains a function that allows an Organizer to add/edit/remove an Event and signals the EventAdapter Contains a function that allows an Organiser to add/edit/remove an Image and signals the ImageAdapter 	EventEventAdapter	

OrganizerCreateActivity	
Responsibilities	Collaborators
 Create new Event objects Able to generate new QR code Able to reuse old QR code Able to select Attendee information prerequisites Set Max Attendee limit Able to turn Geolocation on/off during Event creation 	Event ImageAdapter EventAdapter OrganiserEventActivity

EventRequirementFragment		
Responsibilities	Collaborators	
 Displays the Organizer's Events (if any) Contains a function that allows an Organizer to add/edit/remove an Event and signals the EventAdapter Contains a function that allows an Organiser to add/edit/remove an Image and signals the ImageAdapter 	• Event	

OrganizerEventDetailActivity		
Responsibilities	Collaborators	
 Displays the details of specific Events that was created by the Organizer Button to open Attendee List popup Button to open Event milestone popup Button to open sharing Event Details and/or QR codes 	 EventListFragment OrganizerAttendeeListFragment OrganizerEventMilestoneFragment OrganizerNotificationAlertFragment 	

OrganizerAttendeeListActivity		
Responsibilities	Collaborators	
Display how a list of attendees with how many times that they have checked in, optionally could include the Geolocation feature	AttendeeUserDB	

OrganizerMilestoneFragment		
Responsibilities	Collaborators	
Displays the Milestones of an Organiser's Event	EventEventAdapter	

OrganizerNotifcationAlertFragment		
Responsibilities	Collaborators	
Displays pop up for sharing Event QR Code and/or Details	EventEventAdapter	

Admin		
Responsibilities	Collaborators	
Able to view and use the AdminActivity to remove Images, Events, or Users	AdminActivity	

AdminActivity	
Responsibilities	Collaborators
Displays a button that opens the AdminEventActivity Displays a button that opens the AdminProfileActivity	AdminEventActivityAdminProfileActivityAdmin

AdminEventActivity		
Responsibilities	Collaborators	
 Display all listed Events Contains a function that enables an Admin to remove an activity Signals the EventListAdapter whenever an Event is removed 	EventEventAdapter	

AdminProfileActivity	
Responsibilities	Collaborators
 Displays all registered Users Contains a function that enables an Admin to remove a User and signals the UserAdapter 	UserUserAdapter

Adminima	geActivity
Responsibilities	Collaborators
 Displays all uploaded Images Contains a function that enables an Admin to remove an Image and signals the ImageAdapter 	ImageImageAdapter

Us	er
Responsibilities	Collaborators
 Contains full name of user Contains email of user Contains password of user (encrypted) Contains unique user ID of user Contains admin verification (if admin) Contains username of user (if Organizer) 	 UserAdapter UserFragment Admin Organizer Attendee UserDB

UserA	dapter
Responsibilities	Collaborators
 Contains a function to Add Users from Users Collection/DB Contains a function to Remove Users from Users Collection/DB 	UserDBUser

Use	rDB
Responsibilities	Collaborators
 Contains the names, emails, images, passwords, usernames, etc. of all Users Takes signals from the UserAdapter if something is added, removed, edited, and updates itself accordingly 	UserAdapterUser

UserCrea	UserCreateActivity	
Responsibilities	Collaborators	
 Enables to input a name and email Signals the UserAdapter that a new user was created 	UserUserAdapter	

Events	
Responsibilities	Collaborators
 Contains Description of Event Contains Location of event Contains Time of Event Contains Date of Event Contains a QR code associated with Event Can contain an Event Poster/Image Contains Max Attendance/Attendee Limit 	EventAdapterEventDB

EventAdapter	
Responsibilities	Collaborators
 Contains a function to Add Events from Events Collection/DB Contains a function to Remove Events from Events Collection/DB 	EventEventDB

EventMainM	enuActivity
Responsibilities	Collaborators
 Button that shows EventList of Organiser's Events Button that shows EventCreationFragment / EventEditFragment Button that takes user back to Log In Screen 	EventListFragmentOrganizerCreateFragmentLoginFragment

EventListFragment	
Responsibilities	Collaborators
 Displays information of Events Has a button to go back to EventMainMenuFragment 	EventListController

EventEdit	Fragment
Responsibilities	Collaborators
Displays values of Event from EventListFragment Contains function to edit/delete values of Events Validate edits made to Event values If changes confirmed, changes should be sent to EventListController	EventEventAdapter

Eve
Responsibilities
 Takes signals from the Event controller if something is added, removed, or edited, and updates itself accordingly Contains all descriptions, locations, times, dates, QR codes, images, attendance counts of each Event inside the database

Attendee	
Responsibilities	Collaborators
 Able to customize a user profile Able to join events without having to sign up 	UserCreateFragment Events

ImageAdapter		
Responsibilities	Collaborators	
 Contains a function that Removes images to ImageCollection/DB Contains a function that Adds images to ImageCollection/DB 	ImageImageDB	

	A
Responsibilities	Collaborators
 Contains all images that are linked to their respective User or Event Takes signals from the Image controller if something is added, removed, or edited, and updates itself accordingly 	EventUserImageAdapter

Responsibilities	Collaborators
	- Commonwell
Register ButtonLogin ButtonCredential input	 UserAdapter UserDB Attendee

RegisterActivity		
Responsibilities	Collaborators	
Allows user input for registering new Org/Admin profile credentials	UserAdapterUserDBAdminOrganizer	

RegisterAdminNun	nberFragment
Responsibilities	Collaborators
Allow user to input their Admin Number and registers the account with proper Admin Number credential	UserAdapterUserDBAdmin