Faculty (Entities) Facult	10/15/21, 11:01 PM CRC Maker		
Special Content of the Content of	User (Entities)	Faculty, Student, Guest	
Facility Establish Observations processed Observations processed processed processed processed Observations processed processed processed processed Observations processed pro	 Store nickname (username) Store user email Store password 		
State of Control			
Student (Entities) - Social Student (Entities) - Student (Entiti	 Store nickname (username) Store email Store password Store institution 	• User	
Student (Intities) Student (Intities) Student (Intities) Student (Intities) Student (Intities) Feat Course (Intities) Course (Intities) Foot connection code Course (Intities) Foot (Intities) Course (Intities) Foot (Intities) Course (Intities) Foot (Intities) Course (Intities) Foot (Intities) Course (Intit	User Guest (Entities)		
Student (Entities) • Care required • Course (Entities) • Care required • Care r	 Store nickname (username) Store email Store password 	• User	
Some persons Some insulation Course (Entities) Course (Entities) Course (Entities) Some persons			
Course (Entities) Contains some course course Contains source	 Store nickname (username) Store email Store password Store institution 	• User	
Contains course code Contains course code Contains there Source all the uploaded posts related to the course Post (Entities) - Allow the user to create a new post - Reprince of the number of loss and deliles in the post - Reprince of the number of loss and deliles in the post - Reprince of the number of loss and deliles in the post - Reprince of the number of loss and deliles in the post - Reprince of the number of loss and deliles in the post - Reprince of the number of loss and deliles in the post - Reprince of the number of loss and deliles in the post - Course of the number of loss and deliles in the post - Course of the number of loss and deliles in the post - Course of the number of loss and deliles in the post - Course of the number of loss and the solid l			
Allow the user to create a new post Keep track of the number of likes and dislikes in the post Keep track of all the comments left on the post Let users have the option for posting or commercing anarymously Abstract Event (Entities) Course Contains name Contains name Contains date Contains date Contains of the Contains of the the post of the the post of	 Contains name Contains course code Contains section Contains date Contains time Store all the uploaded posts related to the course 	• Post	
Reep track of file number of likes and dislikes in the post Reep track of all the commens left on the post Reep track of all the commens left on the post Reep track of all the commens left on the post Reep track of all the post legion for posting or commenting anonymously - Contains name Contains name Contains date Contains date Contains date Contains file - Contains time - Contains an account for User Reep track of the Users - Reep track of the Users - PostManager (Use case) - Store all the posts reploaded in the app - Post - Event Manager (Use case) - Contain new event Add a event to events lable - Report to events lable	Post (Entities)		
Event (Entities) Course Contains name Contains date Conta	 Allow the user to create a new post Keep track of the number of likes and dislikes in the post Keep track of all the comments left on the post Let users have the option for posting or commenting anonymously 	• User	
Contains date Contains time UserManager (Use case) Create an account for User Keep track of the Users PostManager (Use case) Store all the posts uploaded in the app Post EventManager (Use case) Create now event Add event to EventsTable EventsTable	Event (Entities)		
Create an account for User Keep track of the Users PostManager (Use case) Store all the posts uploaded in the app EventManager (Use case) Create new event Add event to EventsTable LeventsTable	 Contains name Contains date Contains time 		
PostManager (Use case) Store all the posts uploaded in the app EventManager (Use case) Create new event Add event to EventsTable • User Post Post Event Even	UserManager (Use case)		
EventManager (Use case) Create new event Add event to EventsTable Post EventManager (Use case) EventManager (Use case) EventManager (Use case) Event Event EventsTable	 Create an account for User Keep track of the Users 		
EventManager (Use case) • Create new event • Add event to EventsTable • Event • EventsTable			
 Create new event Add event to EventsTable Event EventsTable 			
Remove event from EventsTable	 Create new event Add event to EventsTable Remove event from EventsTable 		

10/15/21, 11:01 PM

FormatConverter (Controller)		
Convert the input data into the usable format for other functions	UserManagerEventManager	
GUI (Frameworks & Drivers - UI)		
Display all the components that allow the user to access and use	UserDataEventsTable	
UserData (Frameworks & Drivers - Database)		
Save and store all the Users' information	FormatConverterUserManager	
EventsTable (Frameworks & Drivers - Database)		
Contain all current events	FormatConverterEventManager	