

15/21, 11:01 PM

CRC Maker

User (Entities)		Faculty, Student, Guest	
<ul style="list-style-type: none">Store nickname (username)Store user emailStore password			
Faculty (Entities)			User
<ul style="list-style-type: none">Store nickname (username)Store emailStore passwordStore institution	<ul style="list-style-type: none">User		
Guest (Entities)			User
<ul style="list-style-type: none">Store nickname (username)Store emailStore password	<ul style="list-style-type: none">User		
Student (Entities)			User
<ul style="list-style-type: none">Store nickname (username)Store emailStore passwordStore institution	<ul style="list-style-type: none">User		
Course (Entities)			Event
<ul style="list-style-type: none">Contains nameContains course codeContains sectionContains dateContains timeStore all the uploaded posts related to the course	<ul style="list-style-type: none">Post		
Post (Entities)			
<ul style="list-style-type: none">Allow the user to create a new postKeep track of the number of likes and dislikes in the postKeep track of all the comments left on the postLet users have the option for posting or commenting anonymously	<ul style="list-style-type: none">User		
Abstract	Event (Entities)		Course
<ul style="list-style-type: none">Contains nameContains dateContains time			
UserManager (Use case)			
<ul style="list-style-type: none">Create an account for UserKeep track of the Users	<ul style="list-style-type: none">UserDataUser		
PostManager (Use case)			
<ul style="list-style-type: none">Store all the posts uploaded in the app	<ul style="list-style-type: none">Post		
EventManager (Use case)			
<ul style="list-style-type: none">Create new eventAdd event to EventsTableRemove event from EventsTable	<ul style="list-style-type: none">EventEventsTable		

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FormatConverter (Controller)	
<ul style="list-style-type: none">Convert the input data into the usable format for other functions	<ul style="list-style-type: none">UserManagerEventManager
GUI (Frameworks & Drivers - UI)	
<ul style="list-style-type: none">Display all the components that allow the user to access and use	<ul style="list-style-type: none">UserDataEventsTable
UserData (Frameworks & Drivers - Database)	
<ul style="list-style-type: none">Save and store all the Users' information	<ul style="list-style-type: none">FormatConverterUserManager
EventsTable (Frameworks & Drivers - Database)	
<ul style="list-style-type: none">Contain all current events	<ul style="list-style-type: none">FormatConverterEventManager