CRC Cards

Class Name: Users	
Parent Class: - **Sub Classes:** -	
Responsibilities • Store user information such as id, email password, avatar link, bio • Store user role which will determine the privilege for their actions in the app • Store the stages this user has access to for e-learning	Collaborators • Companies • Posts • Comments • Stages

Class Name: Companies	
Parent Class: - **Sub Classes:** -	
Responsibilities • Store company information such as id, mission statement, logo link • Store users that are members, creators of the company	Collaborators • Users

Class Name: Posts	
Parent Class: - **Sub Classes:** -	
Responsibilities • Store posts information such as title content, author, number of likes • Store links to any documents or media attached to the post	Collaborators • Users • Comments

Class Name: Comments	
Parent Class: - **Sub Classes:** -	
Responsibilities • Store relation information such as the post it belongs to, the user that commented it • Store the content of the comment, the time it was created	Collaborators • Users • Posts

Class Name: Stages	
Parent Class: -	
Sub Classes: Modules	
Responsibilities	Collaborators
• Represent the courses that a company will take part in, in the e-learning section • Store stage information such as title description, image	• Users

Class Name: Modules	
Parent Class: Stages	
Sub Classes:	
Responsibilities	Collaborators
• Group relevant/similar items in an e-learning stage together • Store module information such as the title	