CRC Cards

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| **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 |

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| **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 |

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| **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 |

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| **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 |

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

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