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| ***Users*** | |
| * Is able to register and log in to use application * Can be a student, a TA, or a Professor * Can find a chatroom by course code, semester, year and enter it to communicate with fellow classmates * Can be set as a chatroom manager * Is able to see chatting histories and chat in chatroom to be able to communicate casually with classmates * Is able to post questions for others to answer * Is able to click on other users to be able to private message them * Has the ability to adopt an answer to be able to resolve post * Can search for chatrooms for a specific post using keywords to be able to find a particular past post * Has the ability to send message as anonymous to hide identity * Can filter and see important notices/reminders in chatrooms * Can file a complaint on inappropriate or unprofessional posts * Has ability to set name, profile pic, including info such as email, major, resume, etc. such that people can identify the account * Is able to view landing page of application to be able to access all services on application * Is not able to inject CSS into the log in fields |  |

\*\*USE THIS ONE IF YOU LIKE IT. OTHERWISE, PLEASE REMOVE THIS. THANK YOU.\*\*

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| ***User*** | |
| * Username * Major * School * Current Year * Resume * Profile Pic * Phone number * Register as a user * Log in * Search Chatroom by course code, semester, year * Set as a professor enrolled in course * Set as a TA enrolled in course * (Default – student enrolled in course) * Inside chatroom, set as chatroom manager (by other managers) * Enroll into chatroom to communicate with fellow classmates * Check chatting histories * Chat in chatroom [casually with classmates] * Post questions * Answer questions * Click on other registered users * Send private messages to other users * Adopt an answer to resolve post * Has the ability to adopt an answer to be able to resolve post * Search for posts in chatrooms through keywords * Send messages anonymously * Filters unwanted posts [or not as important posts] in chatrooms * File complaints on inappropriate posts * Access all functionality in app * Cannot hack in using CSS Injection | Server |
| ***Chatroom*** | |
| * Course (for that chatroom) * All [enrolled] Users (inside chatroom) * Chatroom admins (mediators/managers) * Keep track of historic posts * Notify all users about alerts/important posts * Keep track of posts that are alerts/important posts * Private Messaging (PM) with other users in the chatroom * Collect tags from collection of posts | User  Server |

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| ***Post*** | |
| * Post Content * Date posted * User association of post * Save post in database * Resolved post with utilization and adoption of an answer | User  Chatroom  Server |

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| ***Sign Up*** | |
| * Obtain username * Obtain first name * Obtain last name * Obtain password * Obtain UTORid * Create new user using this info | User  Server  Controller[s] |

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| ***Login*** | |
| * Obtain username * Obtain password * Authenticate within databases using username and password | User  Server  Controller[s] |

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| ***ProfilePage*** | |
| * Upload and set profile picture * Set first name and last name * Change first name and last name * Upload resume * Set major * Change password | User  Server  Controller[s] |

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| ***LandingPage*** | |
| * Navigate to another portion of the application (gateway to user profile and chatroom[s]) | User  Controller[s] |

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| ***Server*** | |
| * Connects to database * Connects to frontend * Authenticates HTTP requests * Returns HTTP response * Sends errors when needed | User  Controller[s] |