Design: Team Assignment 2

Catherine Zhao, Tiffany Lee, Sara Samuel, Ogo Nwodohel

CRC Card

Search/Profile

Responsibility	• Create profile/search • Edit profile/search • Search through other profile(filtration system) • Retrieve ranking from external source
Collaborators	• User

User

Responsibility	• Create account • Edit account if necessary to update information
Collaborators	• Search/post • Message • Message board • thread

Message Board

Responsibility	• Display all threads that have been started and contributed to by users • Allows users to click on and view threads • Allow users to filter and sort threads by date posted • Ability to start a new thread
Collaborators	• Message thread • user

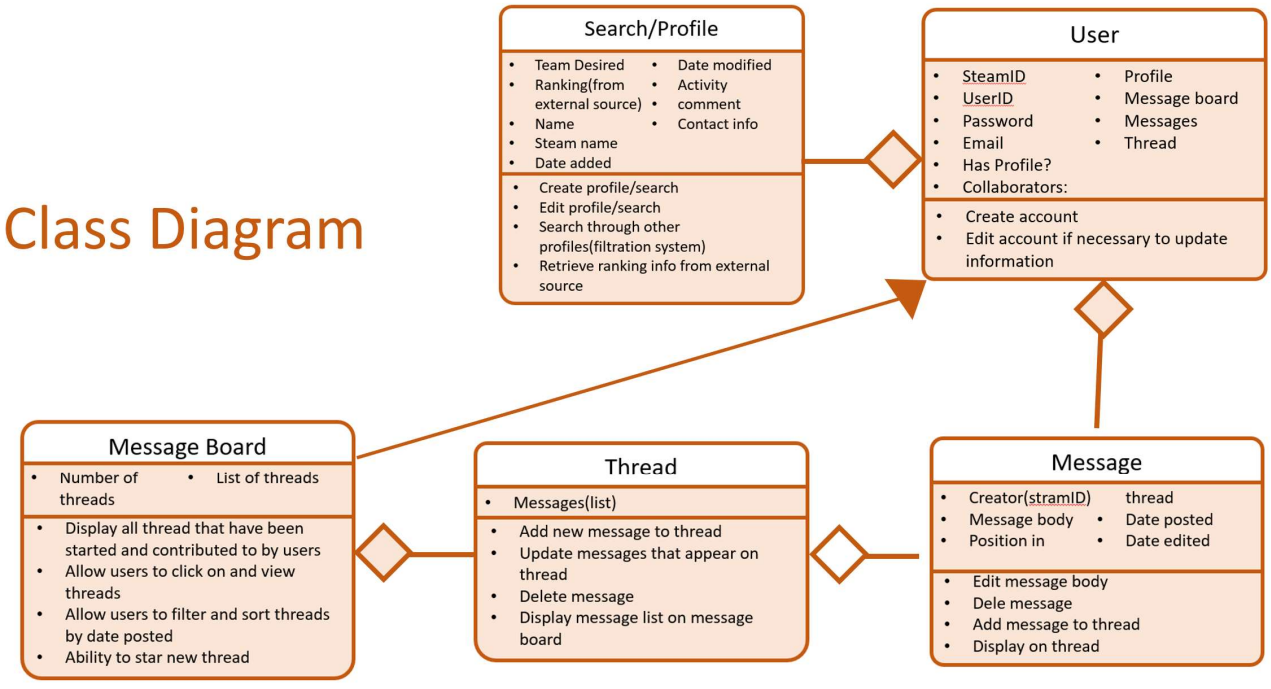
Message

Responsibility	• Edit message body • Delete message • Add message to thread • Display on thread
Collaborators	• User • Thread • Message board

Thread

Responsibility	• Add new message to thread • Update messages on thread • Delete message • Display message list on message board
Collaborators	• Message • Message board

Class Diagram



All team members contributed to this assignment.

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User Story 1:

As a user, I want to be able to log into the site and post information for others to see in order to look for a team in the game.

User	
Responsibility	• Create account • Edit account if necessary to update information
Collaborators	• Search/post • Message • Message board • thread

Search/Profile	
Responsibility	• Create profile/search • Edit profile/search • Search through other profile(filtration system) • Retrieve ranking from external source
Collaborators	• User

This user story uses the two CRC cards. It uses the user class to create all the necessary information for the users to see on the search/profile class.

User Story 2:

As a user, I want to be able to add my message to a thread of other users' messages, which will appear on a discussion board, so that other users can see my messages and I can see other users' messages

User	
Responsibility	• Create account • Edit account if necessary to update information
Collaborators	• Search/post • Message • Message board • thread

Message Board	
Responsibility	• Display all threads that have been started and contributed to by users • Allows users to click on and view threads • Allow users to filter and sort threads by date posted • Ability to start a new thread
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Thread	
Responsibility	• Add new message to thread • Update messages on thread • Delete message • Display message list on message board
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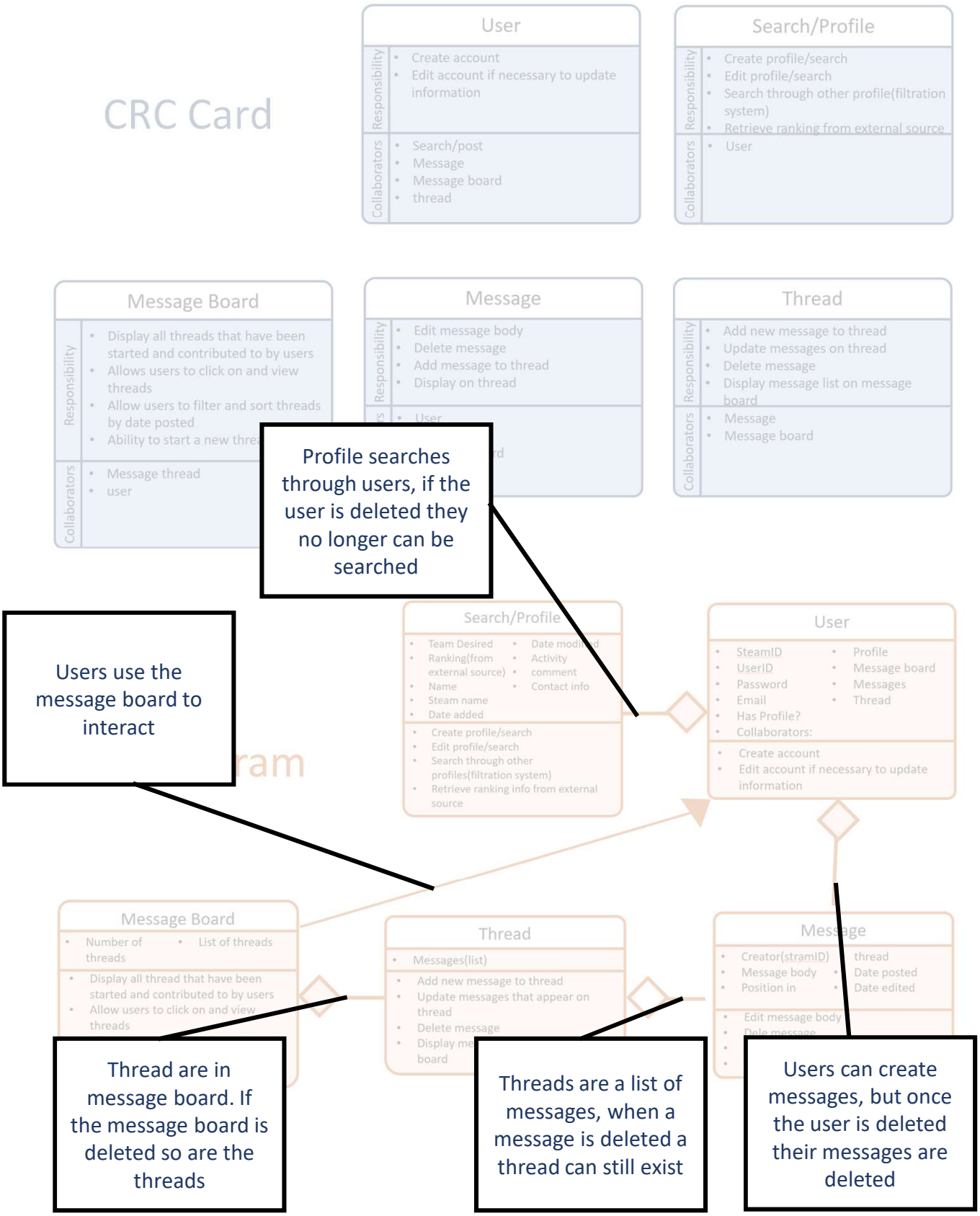

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