

<b>ID: UC Professor Lookup</b>
<b>Scope:</b> Professor Lookup & Rating System
<b>Level:</b> User Goal
<b>Actors:</b> User - Student interacting with system Database Service - Site database with professor info
<b>Preconditions:</b> User must be logged into the website
<b>Flow of events:</b> <ol style="list-style-type: none"> <li>1. User opens the site main page</li> <li>2. User enters search terms into the search box, and chooses a search mode (by professor name or by class)</li> <li>3. Site redirects user to a list of all professors matching search terms</li> <li>4. User selects the desired professor</li> <li>5. Site redirects user to selected professor's page</li> </ol>
<b>Extensions:</b> <ol style="list-style-type: none"> <li>3a. User exits search without choosing a professor <ol style="list-style-type: none"> <li>1. Site redirects user back to main page</li> </ol> </li> <li>3b. If no professors match search terms used <ol style="list-style-type: none"> <li>1. Site switches search mode and displays any matching results</li> <li>2. If there are no results, site asks user for new search terms</li> <li>3. Site continues this until a search provides valid results</li> </ol> </li> </ol>
<b>Postconditions/Success:</b> User is directed to professor's page by lookup system Site displays professor's reviews and ratings to user

<b>ID: UC Review &amp; Rate Professor</b>
<b>Scope:</b> Professor Lookup & Rating System
<b>Level:</b> User Goal
<b>Actors:</b> User - Student interacting with system Database Service - Site database with professor info
<b>Preconditions:</b> User must be logged into the website
<b>Flow of events:</b> <ol style="list-style-type: none"> <li>1. User uses professor lookup system to navigate to desired professor's page</li> <li>2. Site displays professor's page</li> <li>3. User selects "Rate and Review Professor"</li> <li>4. Site opens popup with text box and rating selection buttons</li> <li>5. User types review into text box</li> <li>6. User selects review rating with rating selection buttons</li> <li>7. Site saves review and returns user to the professor's page</li> </ol>
<b>Extensions:</b> <ol style="list-style-type: none"> <li>5a. User wants to exit review without posting <ol style="list-style-type: none"> <li>1. User clicks "X" button in review panel</li> <li>2. Site returns user to professor's page and ends review/rating</li> </ol> </li> </ol>
<b>Postconditions/Success:</b> User's review and rating are stored in the site's database User's review and rating are now visible on the professor's page on the site

<b>ID: UC Rate Professor Workload</b>
<b>Scope:</b> Professor Lookup & Rating System
<b>Level:</b> User Goal
<b>Actors:</b> User - Student interacting with system Database Service - Site database with professor info
<b>Preconditions:</b> User must be logged into the website
<b>Flow of events:</b> <ol style="list-style-type: none"> <li>1. User uses professor lookup system to navigate to desired professor's page</li> <li>2. Site displays professor's page</li> <li>3. User selects "Rate Professor Workload"</li> <li>4. Site opens popup with rating selection buttons</li> <li>5. User selects rating with rating selection buttons</li> <li>6. Site saves rating and returns user to the professor's page</li> </ol>
<b>Extensions:</b> <ol style="list-style-type: none"> <li>5a. User wants to exit rating without posting <ol style="list-style-type: none"> <li>1. User clicks "X" button in review panel</li> <li>2. Site returns user to professor's page and ends rating</li> </ol> </li> </ol>
<b>Postconditions/Success:</b> User's workload rating is stored in the site's database User's workload rating is now visible on the professor's page on the site