

ECSE 428
Sprint 2 Backlog
Team McBuddy

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| Selected Backlog Entries for Sprint 2 | | |
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| Prioritized ID | Backlog Entry | Priority Level |
| 8 | As a user, I want a convenient way to communicate with the study buddies I get matched with, so I can explore with them opportunities to study together. | Mandatory |
| 10 | As a user, I want to fill up and periodically update my profile so I can advertise myself as a potential study buddy to other students. | Mandatory |

Story tests for the selected backlog entries

| STORY 8 | |
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| Title | Messaging |
| Story | As a user, I want a convenient way to communicate with the study buddies I get matched with, so I can explore with them opportunities to study together. |
| Normal Scenario | <ol style="list-style-type: none"> 1. Registered, logged-in user pulls up a list of his matches by clicking on a button on the home page. 2. User clicks on the name of the buddy he wants to communicate with, pulling up his/her user profile. 3. User clicks a "message" button on the user profile. 4. An instant messaging session is activated between the two users; any prior communication between the two is displayed. |
| Normal Scenario | <ol style="list-style-type: none"> 1. Registered, logged-in user pulls up a list of his past IM sessions by clicking on a button on the home page. 2. User clicks on a past session to continue it. 3. An instant messaging session is activated between the two users; any prior communication between the two is displayed. |
| Normal Scenario | <ol style="list-style-type: none"> 1. Registered, logged-in user pulls up a list of his past IM sessions by clicking on a button on the home page. 2. User clicks "New Conversation" button. 3. User enters the name of one of his matches. 4. An instant messaging session is activated between the two users; any prior communication between the two is displayed. |

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| Normal Scenario | <ol style="list-style-type: none"> 1. A remote user (the "buddy") sends an IM message to the user at the heart of this scenario, according to the scenarios described above. 2. A notification appears on the user's home page. 3. The user clicks on this notification, bringing up an IM session with his buddy. |
| Error Scenario | <ol style="list-style-type: none"> 1. Registered, logged-in user pulls up a list of his past IM sessions by clicking on a button on the home page. 2. User clicks "New Conversation" button. 3. User mistypes the name of one of his matches, or otherwise enters a name which does not correspond to any of his matches. 4. No IM session is activated; an error message is presented to the user, stating that no buddy with the corresponding name could be found. |
| Error Scenario | <ol style="list-style-type: none"> 1. User pulls up the profile of a user he or she is not matched with. 2. "message" button is grayed out; upon hover, a tooltip explains that users may only message other users that they have been matched with. |

| STORY 10 | |
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| Title | Add personal information |
| Story | As a user, I want to be able to add additional personal information to my profile to show myself to the public allowing me to be better matched with a study buddy. |
| Normal Scenario | <ol style="list-style-type: none"> 1. User clicks the edit button on his/her personal profile 2. User enters personal information such as sex, habits, classes taken previously, undertaking classes and a brief description of himself/herself. 3. User press save 4. An updated version of user's profile is displayed to the user |
| Alternate Scenario | <ol style="list-style-type: none"> 1. Upon registration, the user is prompted to complete his/her profile as the next step. 2. User copies then pastes the URL of account activation into the address bar, then presses enter. 3. While updating the profile, user presses "cancel" button |
| Error Scenario | <ol style="list-style-type: none"> 1. The class number entered by the user is invalid: 2. While updating the profile, user closes the app 3. The name or email address entered by the user contains invalid characters 4. The user's credential has expired |