Name: Create Account

Description: Allows a student to create an account

Actor: student

Pre-condition: n/a

Basic Flow:

1. Student clicks the “Create Account” button from the home screen
2. Window changes to the Create Account screen
3. Student clicks on the “enter email address” field
4. Keyboard appears
5. Student enters email address
6. Keyboard goes away
7. Student clicks on the “enter password” field
8. Keyboard appears
9. Student enters password
10. Keyboard goes away
11. Student clicks on the “confirm password” field
12. Keyboard appears
13. Student enters the exact same password
14. Keyboard goes away
15. Student clicks the “Create Account” button
16. Information is checked
17. Notification appears saying “Account Successfully Created”
18. Window changes

Alternative Flow:

16.1 Password fields do not match

1. A notification appears saying that the passwords do not match

2. Student re-enters passwords

16.2 An account is already created with that email address

1. A notification appears saying that an account with that email address already exists

2. Student re-enters information or clicks back button

Name: Login

Description: Allows a student to login to his or her account

Actor: Student

Pre-condition: Account already exists

Basic Flow:

1. Student selects the “Login” button from the home screen
2. Window changes to Login screen
3. Student clicks on the “enter email address” field
4. Keyboard appears
5. Student enters email address
6. Keyboard goes away
7. Student clicks on the “enter password” field
8. Keyboard appears
9. Student enters password
10. Keyboard goes away
11. Student clicks on “Login” button
12. Information is checked
13. Window changes

Alternative Flow:

12.1 Password is incorrect

1. A notification appears saying that the password is incorrect

2. Student reenters information

12.2 Account does not exist

1. A notification appears saying that the email address does not belong to an account

2. Student re-enters information or clicks the “Back” button

Name: Forgot Password

Description: If a student does not remember his or her password, the system will email it to the account’s address

Actor: Student, Server

Pre-condition: The account already exists

Basic Flow:

1. Student clicks the “Forgot Password” button on the home screen
2. Window changes to the Forgot Password screen
3. Student clicks on the “enter email address” field
4. Keyboard appears
5. Student enters email address
6. Keyboard goes away
7. Student clicks the “request email” button
8. Information is checked
9. A notification appears saying that the email was sent
10. Student clicks the “back button”
11. Window changes back to the home screen

Alternative Flow:

8.1 Email does not exist

1. A notification appears saying that the email address does not belong to an account

2. Student re-enters information or clicks the “Back” button

Name: Enter syllabus Information

Description: Lets the student enter the teacher’s basic syllabus information

Actor: Student

Pre-condition: The student is already logged in

Basic Flow:

1. Student clicks on the “Enter Syllabus” button on the Account Home screen
2. Window changes to the Syllabus Information screen
3. Student clicks the “Add class” button
4. Class name field appears
5. Student enters the class name
6. Window changed to the Edit Syllabus Information screen
7. Student clicks the “+” button to create a new field
8. Description and percentage field appear
9. Student enters description of grad ex tests, quiz, homework, etc.
10. Student enters the percentage of grade the assignment category is worth
11. Student clicks the + button if it’s necessary to create additional fields
12. Student clicks the “Finish” button.
13. Information is saved
14. Window changes back to the Account Home screen

Name: Enter Grades

Description: Lets the student enter their grades

Actor: Student

Pre-condition: The student’s syllabus information is already entered

Basic Flow:

1. Student clicks on the “Add Grades” button on the Account Home screen.
2. Window changes to the Add Grades screen
3. Student clicks on the button that has the desired class’s name on it
4. Student clicks the “+” button under the category of assignment they want to enter
5. “Enter Grade” field appears right above the “+” button
6. Student enters the assignment’s grade
7. Student repeats from step 2 if necessary to enter more grade information
8. Student clicks “Finish” button
9. Information is saved
10. Window changes to the Account Home screen

Alternative Flow:

1.1 No class syllabus information has been entered

1. The blank screen shows a notification that class information must be entered first

2. Student clicks the “back” button

3. Window changes to the Account Home screen

Name: Rate Teacher

Description: Allows the student to rate teachers

Actor: Student

Pre-condition: Teacher has already been rated before and exists in database

Basic Flow:

1. Student clicks on the “Rate Teacher” button on the Account Home screen.
2. Window changes to the Rate Teacher screen
3. Students clicks on the “search teacher field”
4. Keyboard appears
5. Student enters the teacher’s name
6. Keyboard disappears
7. Student hits the Enter key or clicks the “Search” button
8. The database searches for a teacher with the same name
9. The database shows the teacher’s hyperlinked name
10. Student clicks on the teacher’s name
11. Window changes to the Rate Specific Teacher screen
12. Student enters a bulk of information in pre-labeled fields such as helpfulness, easiness, clarity, and an overall description
13. Student clicks the “Finish” button
14. Window changes back to the Rate Teacher screen
15. Student may search for another teacher if necessary
16. Student clicks the “Back” button
17. Window changes back to the Account Home screen

Alternative Flow:

9.1 Teacher does not yet exist in the database record

1. Notification appears that the teacher has not been rated yet
2. “Add Teacher” button appears
3. Student clicks the “Add Teacher” button
4. Window changes to the Rate Specific Teacher screen and continues at step 12

Name: View Potential Grades

Description: Lets the student to see what grades they can potentially make to earn specific grades in his or her classes

Actor: Student

Pre-condition:

Basic Flow:

Name: View Teacher Database

Description: Allows the student to view a database of rated teachers

Actor: Student

Pre-condition:

Basic Flow:

Name: Report Comment

Description: Allows the student to report crude or incorrect comments about teachers

Actor: Student

Pre-condition:

Basic Flow: