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Scenarios

1. Instructor creates account

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| Scenario Name: | a. Instructor creates account |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor inputs information including name, .edu email and college name 2. System sends instructor a verification email 3. Instructor clicks on verification link 4. Account is verified   Instructor name: Brian Hatfield  Instructor e-mail: brianhatfield@csulb.edu  College name: Long Beach State University |

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| Scenario Name: | b. Instructor creates account |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor inputs information including name, .edu email and college name 2. System sends instructor a verification email 3. Instructor clicks on verification link 4. Account is verified   Instructor name: Bruce Simpson  Instructor e-mail: brucesimpson@ucla.edu  College name: University of California, Los Angeles |

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| Scenario Name: | c. Instructor creates account |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor inputs information including name, .edu email and college name 2. System sends instructor a verification email 3. Instructor clicks on verification link 4. Account is verified   Instructor name: Ezra Martinez  Instructor e-mail: ezramartinez@ua.edu  College name: University of Alabama |

1. Instructor creates a chatroom

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| Scenario Name: | a. Instructor Creates a Chatroom |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor accesses application, logs into it, and chooses to create a chatroom. 2. System prompts for class information. 3. System loads appropriate class and time information to generate a chatroom and maintain the chatroom during the appropriate times. 4. System automatically generates access code for chatroom. 5. Access code is displayed on instructor's screen   Instructor Name: Frank Murgolo  Course: CECS 491A SEM  Section: 03  Course Num: 7771  Class Days: T TH  Class Times: 3:30pm - 4:20pm  Access code: CS82315 |

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| Scenario Name: | b. Instructor Creates a Chatroom |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor accesses application, logs into it, and chooses to create a chatroom. 2. System prompts for class information. 3. System loads appropriate class and time information to generate a chatroom and maintain the chatroom during the appropriate times. 4. System automatically generates access code for chatroom. 5. Access code is displayed on instructor's screen   Instructor Name: Derek Wilson  Course: CECS 478  Section: 01  Course Num: 7738  Class Days: T TH  Class Times: 8:00pm - 9:15pm  Access code: CS67124 |

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| Scenario Name: | c. Instructor Creates a Chatroom |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor accesses application, logs into it, and chooses to create a chatroom. 2. System prompts for class information. 3. System loads appropriate class and time information to generate a chatroom and maintain the chatroom during the appropriate times. 4. System automatically generates access code for chatroom 5. Access code is displayed on instructor's screen   Instructor Name: Lorraine Carson  Course: CDFS 319  Section: 15  Course Num 6427  Class Days: M W  Class Times: 5:30pm - 6:45pm  Access code: FS23504 |

1. System generates new access code

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| Scenario Name: | a. System generates access code |
| Actors: | Instructor |
| Flow of Con  trol: | 1. Instructor chooses “chatroom options” 2. Instructor chooses “create new access code” 3. System creates a new access code and assigns it to current chatroom 4. Old access code becomes useless   Instructor name: James Folk  Old access code: CS78214  New access code: CS90381 |

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| Scenario Name: | b. System generates access code |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor chooses “chatroom options” 2. Instructor chooses “create new access code” 3. System creates a new access code and assigns it to current chatroom 4. Old access code becomes useless   Instructor name: Gary Oak  Old access code: EE03991  New access code: EE53075 |

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| Scenario Name: | c. System generates access code |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor chooses “chatroom options” 2. Instructor chooses “create new access code” 3. System creates a new access code and assigns it to current chatroom 4. Old access code becomes useless   Instructor name: Casey Silver  Old access code: BM43905  New access code: BM63294 |

1. Student receives generated access code

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| Scenario Name: | a. Student receives generated access code |
| Actors: | Instructor, Student |
| Flow of Control: | 1. Instructor generates access code 2. Instructor chooses option to e-mail access code directly to student 3. Student receives email containing access code 4. Student opens app and inputs access code   Instructor name: Augustine Rodman  Student : Claudio Sanchez  Student e-mail: csanchez@gmail.com  Access code: CS65022 |

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| Scenario Name: | b. Student receives generated access code |
| Actors: | Instructor, Student |
| Flow of Control: | 1. Instructor generates access code 2. Instructor chooses option to e-mail access code directly to student 3. Student receives email containing access code 4. Student opens app and inputs access code   Instructor name: Ariel Winston  Student : Camille Nicholson  Student e-mail: camnich123@csulb.edu  Access code: KN014592 |

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| Scenario Name: | c. Student receives generated access code |
| Actors: | Instructor, Student |
| Flow of Control: | 1. Instructor generates access code 2. Instructor chooses option to e-mail access code directly to student 3. Student receives email containing access code 4. Student opens app and inputs access code   Instructor name: Alexander Burleson  Student : Scott Bowman  Student e-mail: scotty99@yahoo.com  Access code: EE60937 |

1. Instructor removes a student

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| Scenario Name: | a. Instructor removes a student |
| Actors: | Instructor, Student |
| Flow of Control: | 1. Instructor chooses student 2. Instructor chooses “remove student” option 3. System removes selected student from the chatroom 4. Student is banned from chatroom until next lecture   Instructor name: Luis Academia  Student name: Antonio Hilson  Student username: Anonymous841 |

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| Scenario Name: | b. Instructor removes a student |
| Actors: | Instructor, Student |
| Flow of Control: | 1. Instructor chooses student 2. Instructor chooses “remove student” option 3. System removes selected student from the chatroom 4. Student is banned from chatroom until next lecture   Instructor name: Bill Pax  Student name: Frank Zapato  Student username: Anonymous689 |

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| Scenario Name: | c. Instructor removes a student |
| Actors: | Instructor, Student |
| Flow of Control: | 1. Instructor chooses student 2. Instructor chooses “remove student” option 3. System removes selected student from the chatroom 4. Student is banned from chatroom until next lecture   Instructor name: Oliver Grand  Student name: Sidney Wells  Student username: Anonymous121 |

1. Instructor deletes a post

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| Scenario Name: | a. Instructor deletes a post |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects post 2. Instructor chooses “delete” option 3. System deletes the message from the chatroom   Instructor name: Connor Smith  Student name: Fig Newton  Student message: “Anyone want to do the homework for me? I’ll pay” |

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| Scenario Name: | b. Instructor deletes a post |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects post 2. Instructor chooses “delete” option 3. System deletes the message from the chatroom   Instructor name: Will Jensen  Student name: Oscar Isaac  Student message: “Did you guys watch the game last night?” |

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| Scenario Name: | c. Instructor deletes a post |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects post 2. Instructor chooses “delete” option 3. System deletes the message from the chatroom   Instructor name: Hubert Han  Student name: Sean Curry  Student message: “Here’s a link to the hw answers: http://fakeurl.com” |

1. Student creates account

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| Scenario Name: | a. Student creates account |
| Actors: | Student |
| Flow of Control: | 1. Student downloads app 2. Student chooses “create new account option” 3. Student inputs name, email, password and school 4. System sends verification email to student 5. Student clicks verification link and account is created   Student name: Jason Bourne  Student email:jbhello@gmail.com  Student password: mynameisjason123  Student school: Long Beach State University |

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| Scenario Name: | b. Student creates account |
| Actors: | Student |
| Flow of Control: | 1. Student downloads app 2. Student chooses “create new account” option 3. Student inputs name, email, password and school 4. System sends verification email to student 5. Student clicks verification link and account is created   Student name: Dustin Miller  Student email:dmillz6789@gmail.com  Student password: theycallmemiller  Student school: Harvard University |

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| Scenario Name: | c. Student creates account |
| Actors: | Student |
| Flow of Control: | 1. Student downloads app 2. Student chooses “create new account” option 3. Student inputs name, email, password and school 4. System sends verification email to student 5. Student clicks verification link and account is created   Student name: Tim Bosco  Student email:TimBoss41@gmail.com  Student password: password123  Student school: Oregon State University |

1. Student resets password

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| Scenario Name: | a.Student resets password |
| Actors: | Student |
| Flow of Control: | 1. Student opens app 2. Student chooses “reset password” option 3. Student inputs email 4. System sends email to student with password reset link 5. Student inputs new password   Student name: Chris Bacon  Student email:[cb49ers@csulb.edu](mailto:cd49ers@csulb.edu)  New password: iforgotmyoldpassword |

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| Scenario Name: | b. Student resets password |
| Actors: | Student |
| Flow of Control: | 1. Student opens app 2. Student chooses “reset password” option 3. Student inputs email 4. System sends email to student with password reset link 5. Student inputs new password   Student name: Ronald Donald  Student email: ronthedon@gmai.com  New password: newpassword123 |

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| Scenario Name: | c.Student resets password |
| Actors: | Student |
| Flow of Control: | 1. Student opens app 2. Student chooses “reset password” option 3. Student inputs email 4. System sends email to student with password reset link 5. Student inputs new password   Student name: John Patterson  Student email:itsjohnny@yahoo.com  New password: ilovedogs15 |

1. Student enters a chatroom

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| Scenario Name: | a. Student Enters a Chatroom |
| Actors: | Student, Instructor |
| Flow of Control: | 1. Student accesses application and is prompted for an access code. 2. Instructor shares access code with Student 3. Student enters access code.   Access Code: CE12345 |

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| Scenario Name: | b. Student Enters a Chatroom |
| Actors: | Student1, Student2, Instructor |
| Flow of Control: | 1. Student1 accesses application and is prompted for an access code. 2. Instructor shares access code with Student2 3. Student2 shares access code with Student1 4. Student1 enters access code.   Access Code: FS56789 |

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| Scenario Name: | c. Student Enters a Chatroom |
| Actors: | Student, Instructor |
| Flow of Control: | 1. Student accesses application and is prompted for an access code. 2. Instructor broadcasts access code to the classroom. 3. Student enters access code.   Access Code: EE91012 |

1. Student picks a name

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| Scenario Name: | 1. Student picks a name |
| Actors: | Student |
| Flow of Control: | 1. Student gains access to chatroom session 2. Student decides to rename their username 3. Student chooses from a given pool of randomized names   Old Username: Anonymous123  New Username: spongebob |

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| Scenario Name: | 1. Student picks a name |
| Actors: | Student |
| Flow of Control: | 1. Student gains access to chatroom session 2. Student decides to rename their username 3. Student chooses from a given pool of randomized names   Old Username: Anonymous456  New Username: patrickStar |

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| Scenario Name: | 1. Student picks a name |
| Actors: | Student |
| Flow of Control: | 1. Student gains access to chatroom session 2. Student decides to rename their username 3. Student chooses from a given pool of randomized names   Old Username: Anonymous789  New Username: squidward |

1. Student choose anonymous for name

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| Scenario Name: | 1. Student choose anonymous for name |
| Actors: | Student |
| Flow of Control: | 1. Student gains access to chatroom session 2. Student is automatically given anonymous name   Student name: Fred Fries  Username: Anonymous089 |

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| Scenario Name: | 1. Student choose anonymous for name |
| Actors: | Student |
| Flow of Control: | 1. Student gains access to chatroom session 2. Student is automatically given anonymous name   Student name: Luke Walker  Username: Anonymous537 |

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| Scenario Name: | 1. Student choose anonymous for name |
| Actors: | Student |
| Flow of Control: | 1. Student gains access to chatroom session 2. Student is automatically given anonymous name   Student name: Steve Gilroy  Username: Anonymous295 |

1. Student enters expired access code

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| Scenario Name: | 1. Student enters expired access code |
| Actors: | Student, Instructor |
| Flow of Control: | 1. Instructor announces the access code 2. Student shows up to class late 3. Student access application and is prompted for access code 4. Student enters access code after deadline 5. Error message occurs   Access Code: EE47861  Time Limit: 15 mins |

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| Scenario Name: | 1. Student enters expired access code |
| Actors: | Student, Instructor |
| Flow of Control: | 1. Student access application and is prompted for access code 2. Instructor announces the access code 3. Student doesn’t hear Instructor’s announcement 4. Student enters access code after deadline 5. Error message occurs   Access Code: CV17735  Time Limit: 10 mins |

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| Scenario Name: | 1. Student enters expired access code |
| Actors: | Student, Instructor |
| Flow of Control: | 1. Student access application and is prompted for access code 2. Instructor announces the access code and very prompt deadline 3. Student doesn’t hear Instructor’s announcement 4. Student enters access code after deadline 5. Error message occurs   Access Code: BC89770  Time Limit: 5 mins |

1. Student posts a comment

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| Scenario Name: | a. Student posts a comment |
| Actors: | Student |
| Flow of Control: | 1. Student submits a comment into a chatroom 2. System checks for unauthorized content 3. Comment is displayed in chatroom   Student username: Anonymous901  Comment: “Can you elaborate?” |

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| Scenario Name: | b. Student posts a comment |
| Actors: | Student |
| Flow of Control: | 1. Student submits a comment into a chatroom 2. System checks for unauthorized content 3. Comment is found to contain inappropriate language 4. Student removes inappropriate language and re-submits 5. System checks for unauthorized content 6. Comment is displayed   Student username: spongebob  Comment: “What the hell does that mean?”  New Comment: “What do you mean by that?” |

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| Scenario Name: | c. Student posts a comment |
| Actors: | Student |
| Flow of Control: | 1. Student submits a comment into a chatroom 2. System checks for unauthorized content 3. Comment is found to contain links to external sites 4. Student removes links and re-submits 5. System checks for unauthorized content 6. Comment is displayed   Student username: Anonymous437  Comment: “Here’s a link to explain multithreading: [www.google.com/search/multithreading](http://www.google.com/search/multithreading)”  New Comment: “Google Search: Multithreading - a technique by which a single set of code can be used by several processors at different stages of execution.” |

1. Student receives a comment

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| Scenario Name: | 1. Student receives a comment |
| Actors: | Student1, Student2, Instructor |
| Flow of Control: | 1. Student1 & Student2 gain access to chatroom session 2. Instructor asks a question 3. Student1 posts answer via chatroom (Authorized) 4. Student2 acknowledges by commenting on Student1’s answer (Authorized)   Instructor: “1+1 = ?”  Student1: “2”  Instructor: “Correct!”  Student2: “Wow, that question was so difficult. Good job!” |

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| Scenario Name: | 1. Student receives a comment |
| Actors: | Student1, Student2, Instructor |
| Flow of Control: | 1. Student1 & Student2 gain access to chatroom session 2. Instructor asks a question 3. Student1 posts answer via chatroom (Authorized) 4. Student2 comments on Student1’s answer (Authorized)   Instructor: “1+1 = ?”  Student1: “2”  Instructor: “Correct!”  Student2: “How did u get that answer? ” |

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| Scenario Name: | 1. Student receives a comment |
| Actors: | Student1, Student2 |
| Flow of Control: | 1. Student1 & Student2 gain access to chatroom session 2. Student1 posts question via chatroom (Authorized) 3. Student2 wants to add to the question by commenting on Student1’s answer (Authorized)   Student1: “Professor, when is the first Midterm?”  Student2: “And what will it cover?” |

1. Student upvotes a comment

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| Scenario Name: | 1. Student upvotes a comment |
| Actors: | Student1, Student2, Instructor |
| Flow of Control: | 1. Student1 & Student2 gain access to chatroom session 2. Instructor asks a question 3. Student1 posts answer via chatroom (Authorized) 4. Student2 acknowledges by upvoting Student1’s answer   Instructor: “1+1 = ?”  Student1: “2”  \*\*\* Student2 upvotes Student1’s post \*\*\* |

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| Scenario Name: | 1. Student upvotes a comment |
| Actors: | Student1, Student2, Instructor, Student3 |
| Flow of Control: | 1. Student1 & Student2, Student3 gain access to chatroom session 2. Instructor asks a question 3. Student1 posts answer via chatroom (Authorized) 4. Student2 comments on Student1’s post (Authorized) 5. Student3 acknowledges Student2’s comment by upvoting   Instructor: “1+1 = ?”  Student1: “2”  Instructor: “Correct!”  Student2: “How did you get that?”  \*\*\* Student3 upvotes Student2’s comment \*\*\* |

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| Scenario Name: | 1. Student upvotes a comment |
| Actors: | Student1, Student2 |
| Flow of Control: | 1. Student1 & Student2 gain access to chatroom session 2. Student1 posts question on chatroom (Authorized) 3. Student2 acknowledges question by upvoting   Student1: “Professor when is the first midterm?”  \*\*\* Student2 upvotes Student1’s post \*\*\* |

1. Student downvotes a comment

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| Scenario Name: | 1. Student downvotes a comment |
| Actors: | Student1, Student2, Instructor |
| Flow of Control: | 1. Student1 & Student2 gain access to chatroom session 2. Instructor asks a question 3. Student1 posts answer via chatroom (Authorized) 4. Student2 disagress by downvoting Student1’s answer   Instructor: “1+1 = ?”  Student1: “2”  \*\*\* Student2 downvotes Student1’s post \*\*\* |

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| Scenario Name: | 1. Student downvotes a comment |
| Actors: | Student1, Instructor |
| Flow of Control: | 1. Student1 gain access to chatroom session 2. Instructor posts a comment on chatroom (Authorized) 3. Student1 downvotes the Instructor’s comment   Instructor: “How do you guys feel about having the Midterm on Thursday?”  \*\*\* Student1 downvotes Professor Murgolo’s post \*\*\* |

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| Scenario Name: | 1. Student downvotes a comment |
| Actors: | Student1, Student2 |
| Flow of Control: | 1. Student1 & Student2 gain access to chatroom session 2. Student1 posts comment on chatroom (Authorized) 3. Student2 disagrees by downvoting Student1’s post   Student1: “Can we have a midterm this week instead of next week?”  \*\*\* Student2 downvotes Student1’s post \*\*\* |

1. Student receives downvote pass threshold

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| Scenario Name: | a. Student receives downvote pass threshold |
| Actors: | Student |
| Flow of Control: | 1. Student post comments 2. Student’s comments receives downvotes near to a threshold 3. System warns student 4. Student’s continue to receive downvotes pass threshold 5. System sends message to Student 6. System blocks Student from posting future comments for a set amount of hours   Student username: Anonymous654  Student Comment: “Send nudes”  \*\*\*Student receives downvotes to near threshold\*\*\*  Student Comment: “Seeeennnd Nudes”  \*\*\*Student receives downvotes pass threshold\*\*\*  System: “You cannot post any new comments for [a period of time] due to continuously receiving negative down votes.” |

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| Scenario Name: | b. Student receives downvote pass threshold |
| Actors: | StudentA |
| Flow of Control: | 1. StudentA post comments 2. StudentA’s comments receives downvotes near to a threshold 3. System warns student 4. StudentA’s continue to receive downvotes pass threshold 5. System sends message to StudentA 6. System blocks StudentA from posting future comments for a set amount of hours   StudentA Comment: “Call me at 555-555-5555”  \*\*\*StudentA receives downvotes to near threshold\*\*\*  StudentA Comment: “text me 123-123-1234”  \*\*\*StudentA receives downvotes pass threshold\*\*\*  System: “You cannot post any new comments for [a period of time] due to continuously receiving negative down votes.” |

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| Scenario Name: | c. Student receives downvote pass threshold |
| Actors: | System, StudentA |
| Flow of Control: | 1. StudentA post comments 2. StudentA’s comments receives downvotes near to a threshold 3. System warns student 4. StudentA’s continue to receive downvotes pass threshold 5. System sends message to StudentA 6. System blocks StudentA from posting future comments for a set amount of hours   StudentA Comment: “Can you explain the whole lecture again?”  \*\*\*StudentA receives downvotes to near threshold\*\*\*  StudentA Comment: “I wasn’t paying attention can you explain?”  \*\*\*StudentA receives downvotes pass threshold\*\*\*  System: “You cannot post any new comments for [a period of time] due to continuously receiving negative down votes.” |

1. System blocks messages that contains profanity

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| Scenario Name: | a. System blocks messages that contains profanity |
| Actors: | System, StudentA |
| Flow of Control: | 1. StudentA enters comment containing profanity 2. System detects profanity word(s) 3. System prevent message from sending 4. System sends warning message to Student 5. System logs warning count |

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| Scenario Name: | b. System blocks messages that contains profanity |
| Actors: | System, StudentB |
| Flow of Control: | 1. StudentB enters comment containing profanity 2. System detects profanity word(s) 3. System prevent message from sending 4. System sends warning message to Student 5. System logs warning count |

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| Scenario Name: | c. System blocks messages that contains profanity |
| Actors: | System, StudentC |
| Flow of Control: | 1. StudentC enters comments containing profanity 2. System detects profanity word(s) 3. System prevent message from sending 4. System sends warning message to Student 5. System logs warning count |

1. System warns student for using profanity

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| Scenario Name: | a. System warns student for using profanity |
| Actors: | System, StudentA |
| Flow of Control: | 1. System detected comment containing profanity 2. System prevent message from sending 3. System sends warning message to student   System: “This comment contains inapporiate wording. This is your first warning.” |

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| Scenario Name: | b. System warns student for using profanity |
| Actors: | System, StudentA |
| Flow of Control: | 1. StudentA continues to use profanity 2. System detected comment containing profanity 3. System prevent message from sending 4. System sends warning message to student   System: “This comment contains inapporiate wording. This is your second warning.” |

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| Scenario Name: | c. System warns student for using profanity |
| Actors: | System, StudentA |
| Flow of Control: | 1. StudentA continues to use profanity 2. System detected comment containing profanity 3. System prevent message from sending 4. System sends warning message to student   System: “This comment contains inapporiate wording. This is your third warning.” |

1. System kicks student from chatroom

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| Scenario Name: | a. System kicks student from chatroom |
| Actors: | System, StudentA |
| Flow of Control: | 1. StudentA continues to use profanity 2. StudentA receives third warning from system 3. StudetnA continues to use profanity 4. System kicks StudentA 5. System sends message   System: “You have been kick due to the use of profanity.” |

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| Scenario Name: | b. System kicks student from chatroom |
| Actors: | System, StudentA |
| Flow of Control: | 1. StudentA continues to use profanity 2. StudentA receives third warning from system 3. StudentA continues to use profanity 4. System kicks StudentA 5. System sends message   System: “You have been kick due to the use of profanity.” |

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| Scenario Name: | c. System kicks student from chatroom |
| Actors: | System, StudentA |
| Flow of Control: | 1. StudentA continues to use profanity 2. StudentA receives third warning from system 3. StudentA continues to use profanity 4. System kicks StudentA 5. System sends message   System: “You have been kick due to the use of profanity.” |

1. Questions post are anonymous

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| Scenario Name: | a. Questions post are anonymous |
| Actors: | Student |
| Flow of Control: | 1. Student post comment 2. Chatroom shows post is from anonymos   Anonymous234: “Please explain the difference between A and B.”  Anonymous122: “A does “this”, B is “this”. |

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| Scenario Name: | b. Questions post are anonymous |
| Actors: | Student |
| Flow of Control: | 1. Student post comment 2. Chatroom shows post is from anonymos   Anonymous322: “How does that work in A?”  Anonymous313: “How does B work?” |

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| Scenario Name: | c. Questions post are anonymous |
| Actors: | Student |
| Flow of Control: | 1. Student post comment 2. Chatroom shows post is from anonymos   Anonymous112: “How does A effect that?”  Anonymous323: “what is A?” |

1. Answers post are anonymous

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| Scenario Name: | a. Answers post are anonymous |
| Actors: | Student |
| Flow of Control: | 1. Instructor asks student question 2. Student post answers   \*\*\*Instructor ask question\*\*\*  Anonymous124: “A” |

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| Scenario Name: | b. Answers post are anonymous |
| Actors: | Student |
| Flow of Control: | 1. Instructor asks student question 2. Student post answers   \*\*\*Instructor ask question\*\*\*  Anonymous434: “B” |

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| Scenario Name: | c. Answers post are anonymous |
| Actors: | Student |
| Flow of Control: | 1. Instructor asks student question 2. Student post answers   \*\*\*Instructor ask question\*\*\*  Anonymous222: “C” |

1. Student enters spectator mode

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| Scenario Name: | a. Student enters spectator mode |
| Actors: | Student |
| Flow of Control: | 1. Student click option 2. Student click “spectator mode” 3. System disable input text area |

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| Scenario Name: | b. Student enters spectator mode |
| Actors: | Student |
| Flow of Control: | 1. Student click option 2. Student click “spectator mode” 3. System disable input text area |

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| Scenario Name: | c. Student enters spectator mode |
| Actors: | Student |
| Flow of Control: | 1. Student click option 2. Student click “spectator mode” 3. System disable input text area |

1. Instructor views spectators

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| Scenario Name: | a. Instructor views spectators |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects to view menu options 2. System displays menu 3. Instructor selects option to view spectators 4. System displays list of spectator students   Instructor:  Frank Murgolo  Course: CECS 491A SEM  Course Num: 7771  Spectator Students:  Francisco Fierro  Matthew Le  Kyle Pamintuan  Daniel Martinez |

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| Scenario Name: | b. Instructor views spectators |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects to view menu options 2. System displays menu 3. Instructor selects option to view spectators 4. System displays list of spectator students   Instructor:  Ratana Ngo  Course: CECS 326 SEM  Course Num: 7823  Spectator Students:  Dania Wareh |

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| Scenario Name: | c. Instructor views spectators |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects to view menu options 2. System displays menu 3. Instructor selects option to view spectators 4. System displays lack of spectator students   Instructor:  Lorraine Carson  Course: CDFS 319  Course Num: 6427  Spectator Students:  None |

1. System logs students that enter chatroom

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| Scenario Name: | a. System logs students that enter chatroom |
| Actors: | Student |
| Flow of Control: | 1. Student logs into account 2. Student selects chatroom 3. Student joins chatroom 4. System obtains and logs Student’s id   StudentID: 1111111 |

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| Scenario Name: | b. System logs students that enter chatroom |
| Actors: | Student |
| Flow of Control: | 1. Student logs into account 2. Student selects chatroom 3. Student joins chatroom 4. System obtain and log Student’s id   StudentID: 222222 |

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| Scenario Name: | c. System logs students that enter chatroom |
| Actors: | Student |
| Flow of Control: | 1. Student logs into account 2. Student selects chatroom 3. Student joins chatroom 4. System obtain and log Student’s id   StudentID: 3333333 |

1. Instructor Views Absent Students

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| Scenario Name: | a. Instructor Views Absent Students |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects to view menu options 2. System displays menu 3. Instructor selects option to view absences 4. System displays list of absent students   Instructor:  Frank Murgolo  Course: CECS 491A SEM  Course Num: 7771  Absent Students:  Francisco Fierro  Matthew Le  Kyle Pamintuan  Daniel Martinez |

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| Scenario Name: | b. Instructor Views Absent Students |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects to view menu options 2. System displays menu 3. Instructor selects option to view absences 4. System displays list of absent students   Instructor:  Ratana Ngo  Course: CECS 326 SEM  Course Num: 7823  Absent Students:  Dania Wareh |

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| Scenario Name: | c. Instructor Views Absent Students |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects to view menu options 2. System displays menu 3. Instructor selects option to view absences 4. System displays lack of absent students   Instructor:  Lorraine Carson  Course: CDFS 319  Course Num: 6427  Absent Students:  None |

1. Student receives notifications

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| Scenario Name: | Student receives notification |
| Actors: | Student1, Student2 |
| Flow of Control: | 1. Student1 replies to a post made by Student2 2. System notifies Student2 of reply   Student1 comment: “Hows it going guys?”  Student 2 reply: “Its going well”  Notification: "A classmate has replied to your comment!” |

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| Scenario Name: | Student receives notification |
| Actors: | Student, Instructor |
| Flow of Control: | 1. Instructor replies to a comment made by Student 2. System notifies Student of reply   Student1 comment: “Is the hw hard?”  Student 2 reply: “Not too bad”  Notification: "A classmate has replied to your comment!” |

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| Scenario Name: | Student receives notification |
| Actors: | Student, Instructor |
| Flow of Control: | 1. Instructor kicks Student out of chatroom 2. Student receives notification of expulsion from chatroom   Student1 comment: “Anyone have the notes?”  Student 2 reply: “Yea I’ll email them to you”  Notification: "A classmate has replied to your comment!” |

1. Student receives reputation points

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| Scenario Name: | a. Student receives reputation points |
| Actors: | Student1, Student2 |
| Flow of Control: | 1. Student1 upvotes one of Student2’s comments 2. System increases Student2’s reputation by 1 point 3. System increases the visibility of Student2’s corresponding comment.   Student2 reputation: 43  Student2 comment: “Great job guys”  \*Student1 upvotes\*  Student2 new reputation: 44 |

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| Scenario Name: | b. Student receives reputation points |
| Actors: | Student1, Student2 |
| Flow of Control: | 1. Student1 downvotes one of Student2’s comments 2. System decreases Student2’s reputation by 1 point 3. System decreases the visibility of Student2’s corresponding comment.   Student2 reputation: 8  Student2 comment: “I cant find my notes”  \*Student1 downvotes\*  Student2 new reputation: 7 |

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| Scenario Name: | c. Student receives reputation points |
| Actors: | Student1, Student2 |
| Flow of Control: | 1. Student1 downvotes one of Student2’s comments 2. System decreases Student2’s reputation by 1 point 3. Student’s comment falls below karmic threshold..   Student2 reputation: 201  Student2 comment: “Im hungry”  \*Student1 downvotes\*  Student2 new reputation: 200 |

1. Instructor views reputation list

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| Scenario Name: | a. Instructor views reputation list |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects to view menu 2. System displays menu 3. Instructor selects to view reputation list 4. System displays list of students and their reputations   Instructor:  Frank Murgolo  Course: CECS 491A SEM  Course Num: 7771  Students: Reputation:  Matthew Le 800 pts  Kyle Pamintuan 20 pts  Daniel Martinez 8.3k pts  .... |

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| Scenario Name: | b. Instructor views reputation list |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects to view menu 2. System displays menu 3. Instructor selects to view reputation list 4. System displays list of students and their reputations   Instructor:  Lorraine Carson  Course: CDFS 319  Course Num: 6427  Students: Reputation:  Nadia Luna 0 pts  ... |

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| Scenario Name: | c. Instructor views reputation list |
| Actors: | Instructor |
| Flow of Control: | 1. Instructor selects to view menu 2. System displays menu 3. Instructor selects to view reputation list 4. System displays list of students and their reputations   Instructor:  Ratana Ngo  Course: CECS 326 SEM  Course Num: 7823  Students: Reputation:  Francisco Fierro -30k pts  ... |