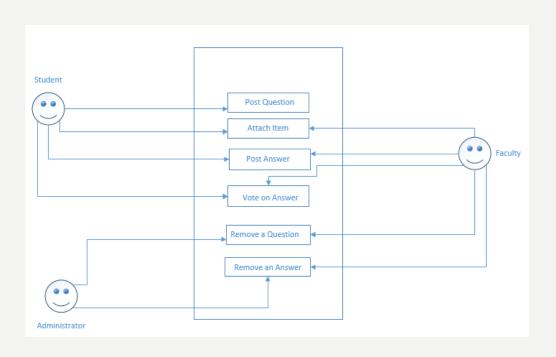
# TEAM TODO

BRYAN, BRYAN, AMANDA, DAN

# REQUIREMENT ANALYSIS

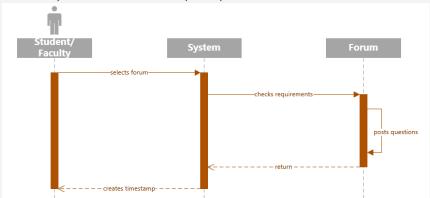


### Use Cases

- Post A Question
- Delete A Question
- Post An Answer
- Delete An Answer

# **USE CASE 1: POST A QUESTION**

- Scope: NKUNet application
- Level: user goal
- Primary Actor: Student, Faculty
- Stakeholders and Interests:
  - Student: Wants to be able to ask a question on a particular forum.
- Preconditions: Student must be logged in and registered to a forum.
- Success Guarantee: Question is posted. Student Users in the forum are able to vote on the question.
- Main Success:
  - Student selects a forum to view.
  - System checks to make sure the student is in the class.
  - System allows Student to enter forum.
  - Student posts question in forum.
  - System creates timestamp for question.

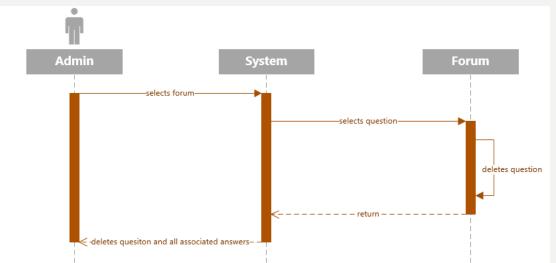


- \*a. At any time, the System checks for login:
  - System checks for Student login.
- Ia. Student is not logged in:
  - System rejects Student from forum.
  - System redirects Student to main page.
  - System alerts Student to login.
- 2a. System sees that Student is not in class:
  - System rejects Student from forum.
  - System redirects Student to main page.
  - System alerts Student that they are not in the class.
- 4a. Student cancels posting question:
  - System alerts Student if they want to cancel post.
  - Student User decides on action.
- 2a. Student accepts canceling post:
  - System redirects Student to forum page.
- 2b. Student declines canceling post:
  - System redirects Student back to create post page.
- Special Requirements:
  - Student must be registered to class and section.
- Frequency of Occurrence: Whenever a Student posts a question.

# **USE CASE 2: DELETE A QUESTION**

- Scope: NKUNet application
- Level: user goal
- Primary Actor: Admin
- Stakeholders and Interests:
  - Admin: Wants to moderate a forum by removing an inappropriate/irrelevant question.
- Preconditions: Admin must be logged in.
- Success Guarantee: Inappropriate/Irrelevant question is removed from the forum.
- Main Success:
  - Administrator enters a forum.
  - Administrator selects a question.
  - Administrator deletes question.
  - System deletes question and all associated answers.

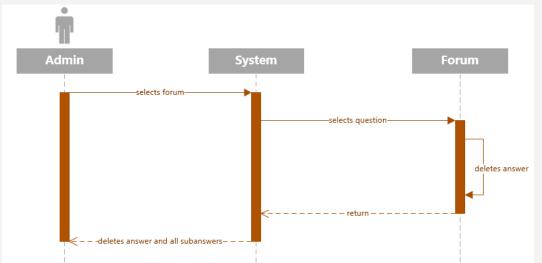
- \*a. At any time, the System checks for login:
  - System checks for Admin login.
- Ia. Admin is not logged in:
  - System rejects Admin from entering forum.
  - System redirects Admin to main page.
  - System alerts Admin to login.
- 3a. Administrator decides to not delete question:
  - System notifies Administrator if deletion is final.
- Ia. Administrator declines deletion:
  - System redirects Administrator back to forum page.
  - Frequency of Occurrence: When necessary.



### **USE CASE 3: REMOVE AN ANSWER**

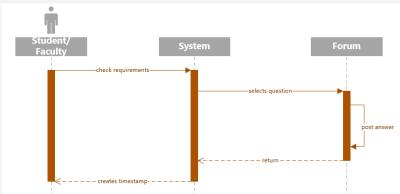
- Scope: NKUNet application
- Level: user goal
- Primary Actor: Admin
- Stakeholders and Interests:
  - Admin: Wants to moderate a forum by removing an inappropriate/irrelevant answer.
- Preconditions: Admin must be logged in.
- Success Guarantee: Inappropriate/Irrelevant answer is removed from the forum.
- Main Success:
  - Administrator enters a forum.
  - Administrator selects a question.
  - Administrator selects an answer.
  - System deletes answer and all related sub answers.

- \*a.At any time, the System checks for login:
  - System checks for Admin login.
- Ia. Admin is not logged in:
  - System rejects Admin from entering forum.
  - System redirects Admin to main page.
  - System alerts Admin to login.
- 4a. Administrator decides to not delete question:
  - System notifies Administrator if deletion is final.
- Ia.Administrator declines deletion:
  - System redirects Administrator back to forum page.
  - Frequency of Occurrence: When necessary.



### **USE CASE 1: POST AN ANSWER**

- Scope: NKUNet application
- Level: user goal
- Primary actor: Student, Faculty
- Stakeholders and Interests:
  - Student: wants to be able to answer a question on a forum.
- Preconditions: Student must be logged in and registered to a forum.
- Success Guarantee: Answer is posted. Student Users in the forum are able to vote on the question.
- Main Success:
  - Student selects a forum to view.
  - System checks to make sure the student is in the class.
  - System allows Student to enter forum.
  - Student posts answer to a question.
  - System creates timestamp for answer.



- \*a.At any time, the System checks for login:
  - System checks for Student login.
- Ia. Student is not logged in:
  - System rejects Student from forum.
  - System redirects Student to main page.
  - System alerts Student to login.
- 2a. System sees that Student is not in class:
  - System rejects Student from forum.
  - System redirects Student to main page.
  - System alerts Student that they are not in the class.
- 4a. Student cancels posting answer:
  - System alerts Student if they want to cancel post.
  - Student User decides on action.
- 2a. Student accepts canceling post:
  - System redirects Student to forum page.
- 2b. Student declines canceling post:
  - System redirects Student back to create post page.
- Special Requirements:
- Student must be registered to class and section.
- Frequency of Occurrence: Whenever a Student answers a question.

## GET YOUR DEMO ON!

### WHAT'S UP NEXT?

- Better CSS and Formatting
- Login Features
- Authentications
- Add Users
- "Following"