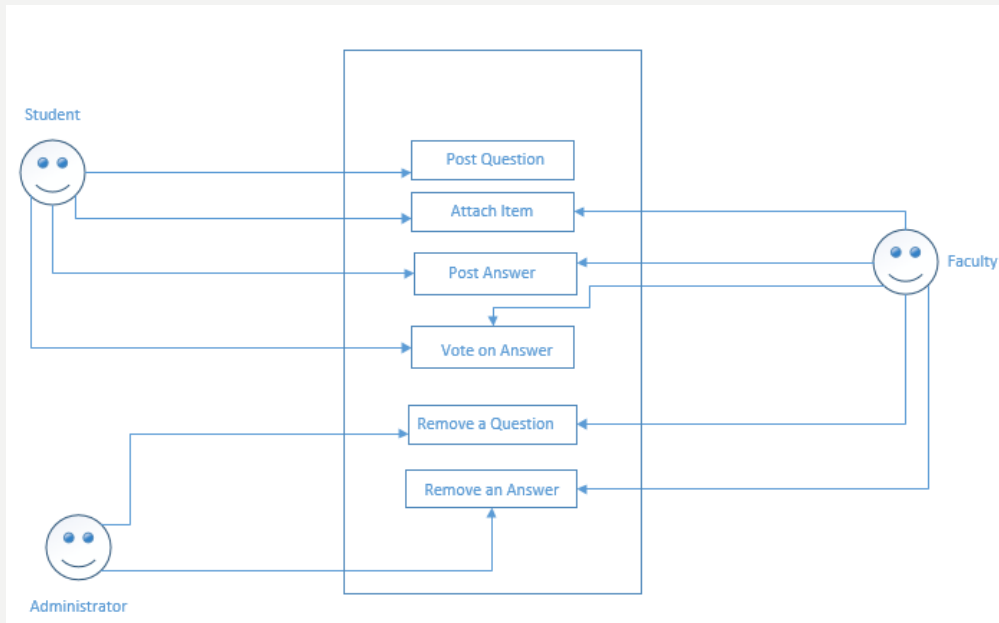# TEAM TODO

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.

Extensions:

- *a. At any time, the System checks for login:
    - System checks for Student login.

- 1a. 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.

Extensions:

- *a. At any time, the System checks for login:

  - System checks for Admin login.

- 1a. 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.

- 1a. 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.

Extensions:

- *a. At any time, the System checks for login:
    - System checks for Admin login.

- 1a. 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.

- 1a. 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.

Extensions:

- *a. At any time, the System checks for login:

  – System checks for Student login.

- 1a. 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"