Release Plan

Product Name: PostNote

Team Member Names: Roma Solapurkar, Madeline Miller, Aidan Maney,

Alexander Colloredo-Mansfeld, Roger Li

Release Name: Version #1

Release Date: Tuesday, December 5th, 2023

Revision Number: 1

Revision Date: Tuesday, October 20th, 2023

High Level Goals:

• Be able to join your own class (classes needed for a Basking Engineering major).

• Be able to upload and swap notes with classmates.

• Be able to make/join a study group.

User Stories:

Login: As a student, I want to be able to log in (e.g. using my UCSC email through
Google or my personal email) so that I can join a class, upload/download notes, and have
my own profile.

o Sprint 1

• **Create Account**: As a student, I want to be able to make an account (e.g. using my UCSC email through Google or my personal email) so that I can join a class, upload/download notes, and have my own profile.

o Sprint 1

• Navigation Bar: As a student, I want to be able to use the navigation bar to navigate to different pages (e.g. class page, week page, etc.) with ease.

o Sprint 1

- **Download Notes**: As a class member, I want to be able to download notes that were previously uploaded by other students so that I can study them.
 - o Sprint 3
- **Upload Notes**: As a class member, I want to be able to upload my notes(s) so that I can share my knowledge with other students.
 - o Sprint 2
- **Make a Study Group**: As a class member, I want to be able to make a study group so I can easily share my notes with my study group peers.
 - o Sprint 4
- **Join a Study Group**: As a class member, I want to be able to join a pre-existing study group so that I can easily access notes from my study group peers.
 - o Sprint 4
- Course Search: As a student, I want to search through all available BSOE courses so that I can find the course that I want to enroll in easily.
 - o Sprint 2
- Class Page: As a class member, I want to choose the class to post my notes or to download my notes from so that it is easier for my peers and myself to find notes related to a specific class.
 - o Sprint 1
- PostNote Class Enrollment: As a student, I want to be able to enroll in a class in
 PostNoteso that I can see all the notes that have been uploaded for a specific class and so
 that I can upload my notes for a specific class.
 - o Sprint 2
- Week Folder: As a student, I want to be able to upload and/or download notes in a course's specific week folder so that I can easily find notes related to a specific week.
 - o Sprint 3

Complete List of User Stories:

1st Sprint:

- **Login**: As a student, I want to be able to log in (e.g. using my UCSC email through Google or my personal email) so that I can join a class, upload/download notes, and have my own profile.
- Navigation Bar: As a student, I want to be able to use the navigation bar to navigate to different pages (e.g. class page, week page, etc.) with ease.
- Class Page: As a class member, I want to choose the class to post my notes or to download my notes from so that it is easier for my peers and myself to find notes related to a specific class.
- Create Account: As a student, I want to be able to make an account (e.g. using my UCSC email through Google or my personal email) so that I can join a class, upload/download notes, and have my own profile.

2nd Sprint:

- Course Search: As a student, I want to search through all available BSOE courses so that I can find the course that I want to enroll in easily.
- **Upload Notes**: As a class member, I want to be able to upload my notes(s) so that I can share my knowledge with other students.
- PostNote Class Enrollment: As a student, I want to be able to enroll in a class in PostNote so that I can see all the notes that have been uploaded for a specific class and so that I can upload my notes for a specific class.

3rd Sprint:

- **Download Notes**: As a class member, I want to be able to download notes that were previously uploaded by other students so that I can study them.
- Week Folder: As a student, I want to be able to upload and/or download notes in a course's specific week folder so that I can easily find notes related to a specific week.

4th Sprint:

• **Make a Study Group**: As a class member, I want to be able to make a study group so I can easily share my notes with my study group peers.

• **Join a Study Group**: As a class member, I want to be able to join a pre-existing study group so that I can easily access notes from my study group peers.

Product Backlog:

Priority	User Story	Label	Story Points (Fibonacci #s to 13)	Sprint
1	As a student, I want to be able to log in (e.g. using my UCSC email through Google or my personal email) so that I can join a class, upload/download notes, and have my own profile.	Login	5	1
2	As a student, I want to be able to make an account (e.g. using my UCSC email through Google or my personal email) so that I can join a class, upload/download notes, and have my own profile.	Create Account	5	1
3	As a student, I want to be able to use the navigation bar	Navigation Bar	3	1

	to navigate to different pages (e.g. class page, week page, etc.) with ease.			
5	As a class member, I want to be able to download notes that were previously uploaded by other students so that I can study them.	Download Notes	8	3
4	As a class member, I want to be able to upload my notes(s) so that I can share my knowledge with other students.	Upload Notes	8	2
6	As a class member, I want to choose the class to post my notes or to download my notes from so that it is easier for my peers and myself to find notes related to a specific class.	Class Page	5	1

8	As a class member, I want to be able to join a pre-existing study group so that I can easily access notes from my study group peers.	Join a Study Group	3	4
7	As a class member, I want to be able to make a study group so I can easily share my notes with my study group peers.	Make a Study Group	8	4
5	As a student, I want to search through all available BSOE courses so that I can find the course that I want to enroll in easily.	Course Search	5	2
	As a student, I want to be able to enroll in a class in PostNote so that I can see all the notes that have been uploaded for a specific class	PostNote Class Enrollment	8	2

and so that I can upload my notes for a specific class.			
As a student, I want to be able to upload and/or download notes in a course's specific week folder so that I can easily find notes related to a specific week.	Week Folder	5	3

Product backlog:

- All Courses: As a student, I would like to be able to enroll in any course in PostNote (not only engineering related courses) so that I can upload/download notes for all my classes.
- Collaborative Live Doc: As a student, I would like to have one big document than everyone in the course can edit in real time so that my peers and I can take notes together at the same time in one place.
- **Professor Opt-in**: As a professor, I want to be able to opt-in or out so I can choose to allow students to share notes.
- **Past Exams**: As a student, I would like to share and view past exams so that others and myself can benefit from studying past exams.
- **Sort Notes**: As a student, I would like to be able to sort previously uploaded notes based on date, name, or topic (not just by weeks) so that I can find notes easier.
- **Drawing on Notes**: As a student, I would like to have the ability to draw on the live note document so that I have a way to do hand-drawn annotations that can support my learning.