# Kanvas, with a K

### What our Product Does

Students often struggle to connect with peers outside of class and it's difficult to manage a school load with personal life

Kanvas with a K attempts to redefine academic cooperation by allowing students to form online groups for collaboration and planning

Gives students the tools they need to succeed

Discussion forum for questions and announcements

Interactive calendar

Ability to upload and share files

## **Functional Requirements**

Users can : communicate and connect with each other

form groups

access calendar to keep track of important dates

upload and share documents

have access to a discussion forum

## Non Functional Requirements

Password Validification

GUI must be user-friendly

Data integrity

Support multiple file types for sharing

### Use Cases

• Log In

- Sign Up
- Connect
- Upload
- Calendar

### • Forum

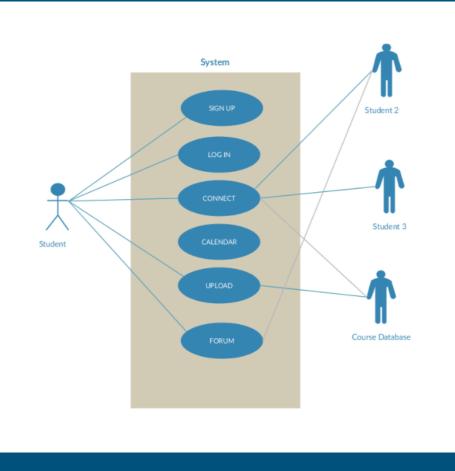
### Use Case: Upload

Goal: upload files to share

Preconditions: student is logged in and files are the right type

Trigger: upload slides

Postcondition: file is uploaded and students can access it



UML Case Diagram

### Brochure



### Brochure

#### OUR VISION

Kanvas, with a K is a platform that offer an online collaborative environment for students to work on project and assignment without the need to meet each other face to face. It also offers a tracking system that auto notify upcoming assignments and self-generate a scheduler that delegates tasks and comes up with deadline. Kanvas, with a K is a platform that allows for multiple users to edit and work on the same assignment in real-time and communicate with one another through instant messaging.

#### ABOUT OUR APP

Kanvas, with a K is programmed using the framework of Ruby on Rails. The application is created to help connect students and provide an innovative platform for students to work on their assignments together. Kanvas, with a K is also created to help students manage their work load better through efficient planning. IF EVERYONE IS MOVING FORWARD TOGETHER. THEN SUCCESS TAKES CARE

OF ITSELF.

99

Henry Ford

#### FEATURES

#### CONNECT

The connect feature allows users to add classmates and find tutors.

#### ASK

The ask feature provides a foundation for communications between group members acting as a forum for questions and in-depth discussion.

#### SHARE

The share feature allows students to upload important files and class notes to other classmates.

#### ORGANIZE

The organize feature allows students to have a calendar to keep track of due dates, tests, and personal events.

#### COLLABORATE

The collaborate feature allows students to edit documents in realtime and work as a group.

## Web Prototype

- -Bootstrap with embedded Ruby
- -Javascript
- -Running on Rails platform
- -Interactive

### Web Prototype - Continue

### LIVE DEMO !!