

ASSIGNMENT 1

PROJECT PROPOSAL

STUDENT DIARY

PRODUCT SUMMARY

The purpose of this website is a diary for students. The diary will allow for a user to track their studies, write down notes for any study (seminars/practicals/individual learning), and mood tracking.

Users will have access to their own calendar, where they can add and visualise any upcoming important dates and will receive a notification a week ahead of the event. The website will also allow for a user to create notes, giving the note a title and be able to add any information about their studies in the body. Lastly, every time the user logs into the website, they will be asked their mood on a scale of “good and bad” and receive a quote, based upon how they are feeling that day.

ASSET LISTS *add vue assests

ASSET	HOW IT WILL BE USED
INDEX.HTML	This will act as a home page for my website, where user will be able to navigate to all the different functionalist on the website. The index will act as a foundation for all the other pages.
CALANDER.HTML	A page where a user will be able to input and view all important upcoming dates for their studies.
ALLNOTES.HTML	This page will display all the previous notes made by the student

NEWNOTE.HTML	The new note page will allow for a student to create a new note, giving it a title and body
MOOD.VUE	Will ask the student their mood when they log into the website
STYLES.CSS	Responsible for the structure and styling of the website
IMAGES.PNG	Responsible for any images that will be added to the website.

product purpose

Target Audience

The intended audience of the study diary is students. The diary will allow students to plan out all their current units and track any upcoming important date. Calendar tracking for students is very important, as it is a visual representation of what is going on in their (usually stressful) life and allows for a student to see how long until each task is due and will also be able to visualise things such as work.

Creating a space where students can both have a calendar and take notes all in one will improve their overall productivity, as everything they need is on the one website and they don't need to keep switching between resources and potentially getting distracted or wasting time.

Mental health should be something everyone takes into consideration. With the stress students can face sometimes, a mood tracker helps students track their mental health over their time of study, and can review how they have been feeling, and a motivation quote will help them to either change their mood if they are angry, so they can destress and focus on study, or if

they are in a good mood, give a quote based around that mood to keep the positivity in the student.

Creativity justification

The website demonstrates creativity in its design, as its user-friendly, and will allow the user to have a seamless experience on any of their devices. The user-friendly experience allows for new users to be able to join and practically pick up all functionally straight away.

The website demonstrates a something new and exciting as there is currently no other resource with an 'all-in-one' system for students where they can track important dates, take notes and track their mental health.

complex components

All vue components, will be updated in improved version

user stories

statement	Acceptance criteria
As a user, I want the functionality to be able to write down my notes	1. user must be able to write text into a text box 2. user must be able to confirm when they are finished writing a note
As a user, I want the functionality of saving notes	1. user must be able to save the note 2. user must be able to come back to the note after it has been saved and finished
as a user, I want the functionality of a creating a title for my notes	1. the user must be able to give the note a title 2. the user must be able to save the note with its title
As a user, I want the functionality to be able to edit notes	1. user must be able to edit the title and or content of the note 2. user must be able to save the updated version of the note
as a user, I want the functionality of adding all my events into a calendar	1. user must have the ability to add important dates into their calendar 2. user must have the ability to be able to save the event they have added to the calendar 3. user must be able to view the calendar with the event displayed on the calendar 4. user must be able to update the calendar at any time to update/delete and event.
As a user, I want the functionality to be able rate and review my emotions	1. the user must be prompt with a 'happy' or 'unhappy' question 2. the user must receive a randomly generated quote, based on how they are feeling that day 3. the user must be able to reflect on their past emotions
As a user, I want the functionality to be able to stay logged in	1. the user might have the ability to create an account 2. the user must have the ability to log into their account 3. they user must have the ability to 'stay signed in' or log out when they close the website
As a user, I want the functionality to be able to use the website from any device	1. the user must have the ability to access the website from any device.

UX/UI designs

SYSTEM SUMMARY

Functionality

- Authentication: the ability for a user to log in/create an account
- Rate emotion: the user will be prompt with a question on their current emotions
- Calendar: the user will be able to view a calendar and add new events to it
- Notes: the user will be able to create new notes and give the note a title. The user will also be able to review the note and edit/delete it
- View all notes: user can view all notes as per the title of the note in a list

Functionality flowchart

Functionality flowchart will be added once vue components are added

Feasibility

add development schedule once vue components are added