Dev Log draft

Day 1

* Set up workspace
* Created a base for the home page
* Created a base for the about page
* Implemented bootstrap

Day 2

* Further worked on the home page

A screenshot of a computer

Description automatically generated

* Although the main content of the page will not be using AJAX to save time for more important features, I have added a smooth page transition using jQuery to fade between pages.
* Changed to a different font
* Implemented flex containers to make the page usable on different device types
* Created a basic To-Do list in OneNote, will work on more tomorrow.

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Description automatically generated

* Finished the sign up and login UI
* Made the layout dynamic using jQuery
* Created a Go Back button for better user experience

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Description automatically generated

Day 3

Graphical user interface, text, application, email

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Description automatically generated with medium confidence

* Started working on the login system for students and teachers using Model View Controller.
* Created a database with a Students and Teachers table
* Login page sends POST data to PHP script
* Script calls Login Controller
* Login controller validates inputs and handles the login or sign-up procedure using the User Model
* Made sure code is well commented

Day 4

A screenshot of a computer

Description automatically generated with medium confidence

Graphical user interface, application

Description automatically generated

* Sign-up is now functional
* User model gets serialised and stored in the session (Sensitive data is removed)
* Some validation for age and duplicate users (and input sanitation)
* Will work on login next and then begin creating a personalised layout and dashboard.

Day 4

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Description automatically generated

* Login system is mostly finished, just need to add client side validation
* Worked on the personalised student dashboard, Templates can be used to easily add Tasks to the interface.
* Started working on a profile drop down interface that displays some information about the user as well as a log out button
* Next I need to figure out flexbox wrapping as currently the page is not usable on small screens