

StudentSync

User Documentation

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About The Program

StudentSync is a web based application that allows you to view and manage your upcoming assignments, marks, timetable, and goals. StudentSync allows you to enter your subjects, teachers, upcoming assignments, marks received, current goals, as well as build and edit a custom timetable. This data is stored locally on your device for faster loading times, as well as to keep your information securely stored on your personal device.

StudentSync was created using HTML, CSS, and JavaScript, with the support of your local computers' backend systems. The JavaScript links the HTML and CSS user interface to your browser and computers' internal systems, allowing the use of their internal clocks and local storage for your data to be saved and used on other pages throughout the website.

StudentSync is designed to be used by both those just beginning their schooling journey, and those finishing up in their final years of university. With a sleek, modern, and easy to use user interface, StudentSync is able to ensure all users' needs are catered for.

NOTE: *StudentSync may appear to be a finished product, but is in a very early alpha release stage.*

Installation Guide

Since StudentSync is a web based application, minimal disk space is required to use and operate the program. It runs over the internet through the use of a web browser, with a small amount of local storage required for the storage of information (<1MB). Listed below are the minimum browser versions and hardware requirements to run StudentSync.

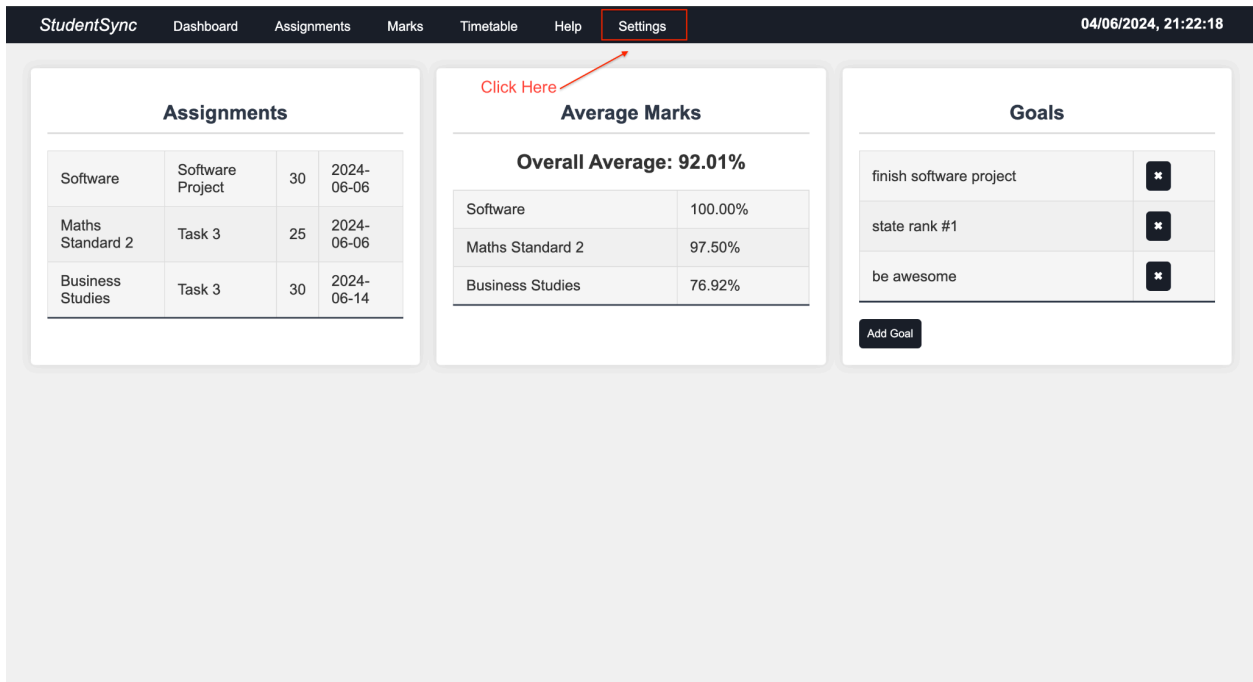
Browser	Minimum Version*	How To Check Version
Google Chrome	115	Settings > About Chrome
Microsoft Edge	115	Settings > About Microsoft Edge
Safari	16.5	Safari > About Safari
Mozilla Firefox	116	Help > About Firefox
Tor	12.5	Help > About Tor Browser
Opera	102	Help > About Opera
Chromium	117	Help > About Chromium

** Although this is the minimum version, StudentSync may work on previous versions. This is not recommended due to various bugs and security issues found in the programming of these browsers.*

While hardware requirements for browsers may vary, these are the hardware specifications for a device to be able to run StudentSync.

Component	Minimum Specification	Recommended Specification
CPU	Intel Core 2 Duo (or AMD equivalent)	Intel i5 7600 (or AMD equivalent)
RAM	4GB	8GB
Storage	1MB Hard Drive	500GB SSD

Getting Started



The screenshot shows the StudentSync dashboard with the 'Settings' tab highlighted in the top navigation bar. A red arrow points to the 'Settings' tab with the text 'Click Here'. The dashboard contains three main sections: 'Assignments', 'Average Marks', and 'Goals'.

Assignments

Subject	Assignment	Score	Due Date
Software	Software Project	30	2024-06-06
Maths Standard 2	Task 3	25	2024-06-06
Business Studies	Task 3	30	2024-06-14

Average Marks

Overall Average: 92.01%

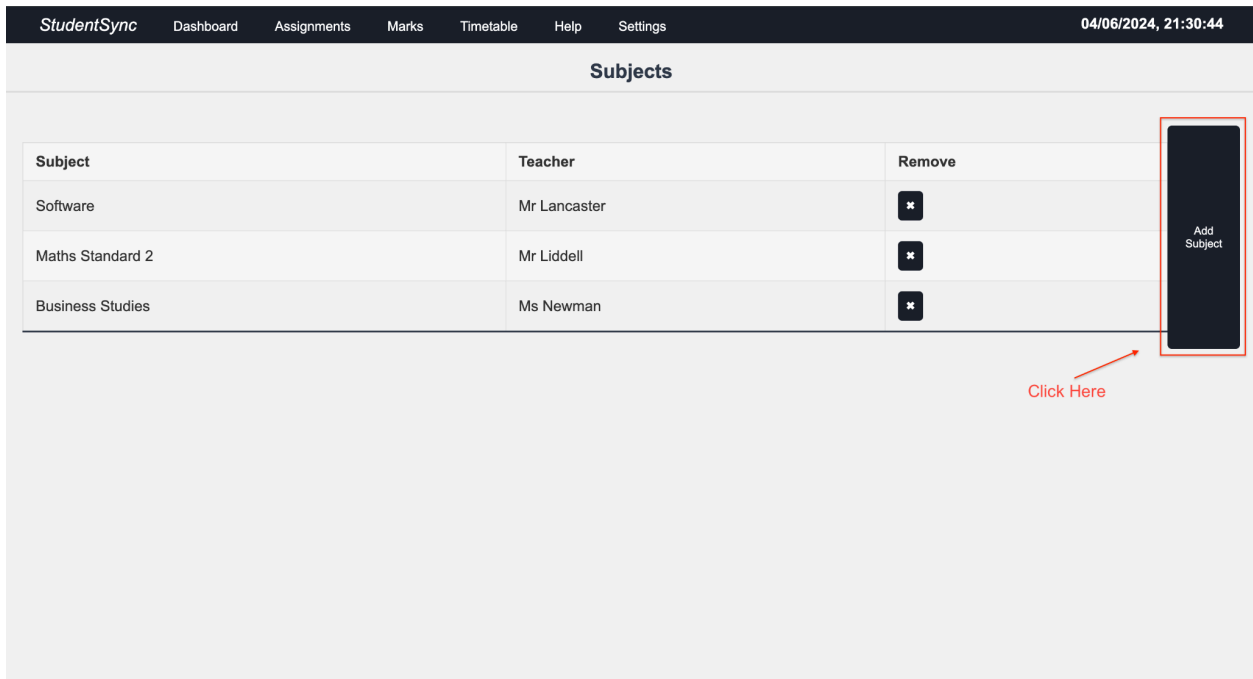
Subject	Average
Software	100.00%
Maths Standard 2	97.50%
Business Studies	76.92%

Goals

finish software project	✕
state rank #1	✕
be awesome	✕

Add Goal

Upon the first opening of StudentSync, you should see the dashboard. To get started using StudentSync, click on the Settings tab.



The screenshot shows the StudentSync Settings page with the 'Subjects' tab selected. A red arrow points to the 'Add Subject' button with the text 'Click Here'.

Subjects

Subject	Teacher	Remove
Software	Mr Lancaster	✕
Maths Standard 2	Mr Liddell	✕
Business Studies	Ms Newman	✕

Add Subject

Once you are on the Settings tab, click on the Add Subject button to add your first subject.

StudentSync

DashboardAssignmentsMarksTimetableHelpSettings

04/06/2024, 21:30:57

Subjects

Subject	Teacher	Remove
Software		<div>✕</div>
Maths Standard 2		<div>✕</div>
Business Studies		<div>✕</div>

Enter the name of your subject

Exit The Popup

✕

Add Subject

Enter the name of your teacher

Subject

Teacher

Save

Click Save

Add Subject

On the popup enter the name of your subject and your teacher's name, then click Save to save and close the popup. Repeat this until all of your subjects have been added.

Using *StudentSync*

Part 1: Settings

StudentSync

Dashboard

Assignments

Marks

Timetable

Help

Settings

04/06/2024, 21:42:50

Subjects

Subject	Teacher	Remove
Software	Mr Lancaster	X
Maths Standard 2	Mr Liddell	X
Business Studies	Ms Newman	X

Add Subject

To remove a subject and its teacher from your list, press the X remove button. For more on adding subjects, see the Getting Started section on page 4.

Part 2: Assignments

StudentSync

Dashboard

Assignments

Marks

Timetable

Help

Settings

04/06/2024, 21:31:06

Assignments

Subject	Task Name	Weighting	Due Date	Remove
Software	Software Project	30	2024-06-06	<div>✕</div>
Maths Standard 2	Task 3	25	2024-06-06	<div>✕</div>
Business Studies	Task 3	30	2024-06-14	<div>✕</div>

Add Assignment

This is the Assignments page, here you can manage your assignments. To remove an assignment, press the X remove button. To add an assignment, click on the Add Assignment button.

StudentSync													
Dashboard													
Assignments													
Subject	Task Name	Weighting	Due Date	Remove	Add Assignment								
Software	Software Project	30	2024-06-06	X									
Maths Standard 2	Task 3	25	2024-06-06	X									
Business Studies	Task 3	30	2024-06-14	X									

Add Assignment

Select the subject from the dropdown list Close the popup

Enter the task name Enter the weighting %

Software Task Name Weighting

dd/mm/yyyy Save Press the save button

Enter the date of the task, or press the calendar button

Select the subject from the dropdown menu, then type in the name of the task, as well as the weighting percentage. After that enter the date of the assignment in the date window, or press the calendar button to pull up a calendar to select the date. Then press the save button to save the assignment and close the popup. In case you opened the popup by accident, press the X button in the top right corner of the popup.

Part 3: Marks

StudentSync Dashboard Assignments Marks Timetable Help Settings 04/06/2024, 21:31:24						
Marks						
Subject	Task Name	Weighting	Your Marks	Total Marks	Percentage	Remove
Software	Software Project	30	100	100	100.00%	X
Maths Standard 2	Task 2 - Finance	25	97.5	100	97.50%	X
Business Studies	task 1	25	50	65	76.92%	X

Add Task

This is the Assignments page, here you can manage the marks you have received. To remove a mark, press the X remove button. To add a mark, click on the Add Task button.

StudentSync Dashboard Assignments Marks Timetable Help Settings 04/06/2024, 21:31:30						
Marks						
Subject	Task Name	Weighting	Your Marks	Total Marks	Percentage	Remove
Software	Software Project				100.00%	X
Maths Standard 2	Task 2 - Finance				97.50%	X
Business Studies	task 1				76.92%	X

Add Task

Close the popup

Select the subject from the dropdown menu

Enter the task name

Enter the weighting %

Software

Task Name

Weighting

Your Marks

Total Marks

Save

Save the task

Enter your marks

Enter the tasks total marks

Select the subject from the dropdown menu, then type in the name of the task, as well as the weighting percentage. After that enter your marks and the tasks total marks. The percentage is calculated automatically by StudentSync. Then press the save button to save the assignment and close the popup. In case you opened the popup by accident, press the X button in the top right corner of the popup.

Part 4: Timetable

StudentSync Dashboard Assignments Marks Timetable Help Settings 04/06/2024, 21:31:45						
Timetable						
Period	Monday	Tuesday	Wednesday	Thursday	Friday	
Before School						
1st Period	Software in 1.09	Software in 1.07	Software in 1.12	Software in T.3	Software in 1.19	
2nd Period		Business Studies in 1.02				
Recess						
3rd Period						
4th Period						
Lunch						
5th Period						
After School						

This is the Timetable page, here you can manage your timetable including the subject and room. To add or edit a timetable slot, click on the desired slot.

StudentSync Dashboard Assignments Marks Timetable Help Settings 04/06/2024, 21:32:05						
Timetable						
Period	Monday	Tuesday	Wednesday	Thursday	Friday	
Before School						
1st Period	Software in 1.09			Software in T.3	Software in 1.19	
2nd Period						
Recess						
3rd Period						
4th Period						
Lunch						
5th Period						
After School						

Select the subject from the dropdown menu

Close popup

Edit Period

Enter the room number

Software Room Number Save

Save the timetable cell

Select the subject from the dropdown menu, then type in the room number. Press the save button to save the assignment and close the popup. In case you opened the popup by accident, press the X button in the top right corner of the popup.

Part 5: Dashboard

The dashboard features a dark navigation bar with the following links: StudentSync, Dashboard, Assignments, Marks, Timetable, Help, and Settings. The current date and time are 04/06/2024, 23:22:42.

Assignments

Subject	Task	Weighting	Due Date
Software	Software Project	30	2024-06-06
Maths Standard 2	Task 3	25	2024-06-06
Business Studies	Task 3	30	2024-06-14

Average Marks

Overall Average: 92.01%

Subject	Average Mark
Software	100.00%
Maths Standard 2	97.50%
Business Studies	76.92%

Goals

finish software project	X
state rank #1	X
be awesome	X

[Add Goal](#)

This is the Dashboard, here you can see your upcoming assignments, average marks, and goals. The Assignments section displays your upcoming assignments in date order (soonest is at the top) with the subject, task, weighting, and date. The Average Marks section displays the average marks for each of your subjects, based upon the marks you have entered in the Marks tab and their weighting. The overall average is based upon the average of each subject's average mark. The goals section displays a list of goals you have added. To remove a goal, press the X button. To add a goal, press the Add Goal Button.

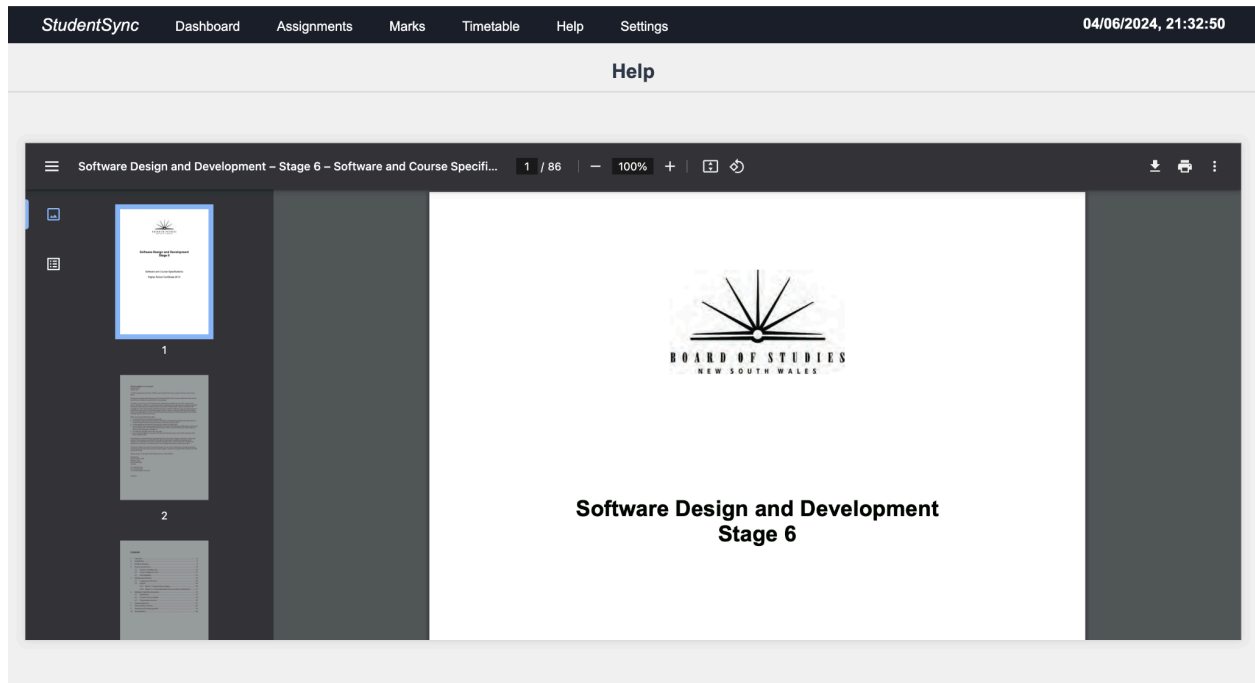
The dashboard is shown with an 'Add Goal' popup open. The popup contains the following text and elements:

- Enter your goal here (with an arrow pointing to the text input field)
- Click here to close (with an arrow pointing to the X button in the top right corner of the popup)
- Enter your goal (text inside the input field)
- Save (button)
- Click here to save (with an arrow pointing to the Save button)

The background dashboard content is dimmed, showing the same Assignments, Average Marks, and Goals sections as the previous screenshot.

Enter your goal in the text field, then press the Save button to save the assignment and close the popup. In case you opened the popup by accident, press the X button in the top right corner of the popup.

Part 6: Help



This is the Help page, here you can view StudentSync's User Documentation.

NOTE: The documentation displayed in this image is a placeholder and is not representative of its current state.

Troubleshooting Guide

My subjects aren't appearing in the dropdown menu

- This usually happens when the computer is running out of memory or processing power. This can be resolved by doing a hard refresh on the browser. On Mac this is done via Command + Shift + R, and on Windows this is done through Control + Shift + R. If this hasn't resolved the issue, restart the computer.

An item isn't disappearing when I press the cross button

- This is usually caused when the web browser freezes up due to a lack of memory. Try to close and reopen the browser. If this hasn't resolved the issue, restart the computer.







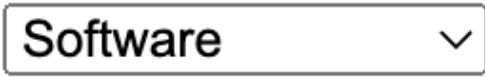
My average mark is incorrect

- This usually happens due to the local storage cache filling up and StudentSync being unable to read the information properly. Please check the browser's user guide on how to clear your cache and cookies (this is usually done via the settings menu).

I can't make a timetable slot empty again

- This is due to a bug within our programming. Please bear with us while we try to fix this issue. Keep in mind that StudentSync is in an early access stage so not all features are working and available.

Reference Card

Feature	What does it do?
	This is the clock, it appears on the menu bar and helps you keep track of the time and date down to the second.
	This is the menu bar. It contains the name of the program (StudentSync), as well as access to all the other pages within the website.
	This is the remove/cross button, it allows you to remove items from lists throughout the website.
	This is the save button, it allows you to save and close the popup that you clicked onto.
	This is the exit/cross button, it allows you to exit from a popup without saving your changes.
	This is a text entry field, it allows you to enter in text relating to the information highlighted by the gray text in the background (which in this case, is the subject).
	This is a dropdown menu, clicking on it allows you to scroll through and pick one of your subjects.