StudyDash - Desktop client guide

Installation

- 1. Once you have downloaded the EXE file (Setup.exe), it will extract files to the same folder.
- 2. Go to the extracted folder and double click the installer (Installer.exe) to install StudyDash onto your system. Once you click the installer, a screen will pop-up showing you the progress of installation. Do NOT close this window or the command window behind it as this may lead to data loss.
- 3. The installer window will automatically close after the installation. Now you can delete this extracted folder (and the original .exe file too, if you don't wish to re-install).
- 4. You can now go to your desktop (i.e, C:\Users\<Your Username>\Desktop in Windows file explorer). Here you can find an icon labeled as "StudyDash".

Launching StudyDash

- 1. Double click the StudyDash icon on your desktop to launch StudyDash.
- 2. **Online user registration:** If you are a first time user, you will need to create a new account if you wish to use features such as online sync and saving. To create a new account, go ahead and click "Register".
- 3. Now a new window will now pop-up. Here, you can enter the username you want to use and choose a password to secure your account.

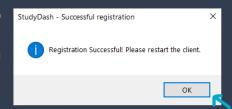


The "i" in the circle button will show you additional instructions regarding the registration.

Hovering over this "eye" symbol will reveal your password to you once you have typed it.

Finally, you can click on "Register" and this will create an account for you.

4. If your registration was successful, you will get a pop-up saying that you have to restart your client. Click on OK, and then re-launch StudyDash by double clicking the StudyDash icon in your desktop.



5. **For registered users:** Since, you have already registered, enter your credentials into the appropriate fields and click on "Login". This will log you into StudyDash and open your

dashboard as long as you have an active internet connection. If you do not have an active internet connection, you may not need to enter you password, you can enter any username and click on "Login". However, this offline login will put you



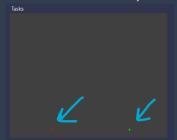
into offline mode and functionality of the app is limited. You can always check if your login was online or offline by seeing the bottom right of the dash board. If it shows (Offline mode) next to your name, then it means you are offline, else, you are have logged in online.

Using StudyDash

1. On the top left corner is the calendar where you can see the day of a particular date along with today's date. You can click the top to browse through the calendar, and click a month or year to go into it.



2. Below the calendar is your list of tasks. Click the + symbol to create a new task. Once you have

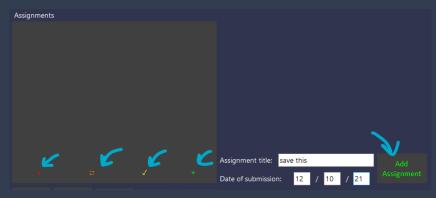


given appropriate details you can click on "Add task" to add the task into your list. Tasks usually last for a shorter duration than assignments and hence there is no functionality implemented to save tasks for future reference. To delete a task, you can click the box against its left and then click on the x symbol below. You can also delete multiple tasks at once in the same fashion.

3. Below your task list is your assignment list. Click the + symbol to create a new assignment. Assignments can be stored locally for later use. Once you have filled in the details of the

assignment, click on "Add Assignment".

To save all your assignments in their respective states (check or unchecked), you can click on the tick symbol to the left of the + button. To



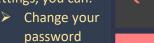
retrieve these saved assignments in their saved state, click the arrows to the left of the tick button. Now, to delete your assignments, select them (click against the box to their left) and click on the x button. This will delete the selected assignments. Be sure to save your assignments if you want to retrieve them after deletion.

- 4. Below are five useful buttons. Starting from the left, what they do is:
 - a. Log out and go back to the login screen
 - b. Clear the background image (if any)

You can set a background image by clicking any of the coloured boxes under these five buttons.

c. Open settings

Using settings, you can:

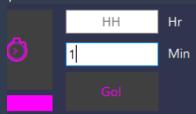




View what username you have used to log in (the "currently active account" section shows you your username)

- View how offline mode works (by clicking the "offline mode info" button)
- Delete your account
- Send us suggestions (Write in your suggestion and click "send".
 Try to keep your suggestion under 250 words)
- You can close the settings menu by click the back symbol on the top left too
- d. Open your default mail in Google Chrome or Microsoft Edge (in order of priority)

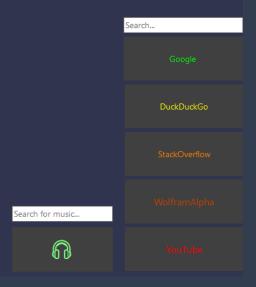
 Opens your default Google mail account
- e. Ask you to start a timer



Fill in the details (Time in hours and minutes, decimals NOT allowed) and click on "Go!" to start the timer. Once the specified time is up, you will get a notification and a sound will be played. You can also view the status of the timer at the

top centre where it says "TIMER // <time left> Sec".

5. On the right and bottom right of the dashboard are search options. Enter your query (or music) in the appropriate search field and click on your method of searching. This will open up your request on Google. In order to use these search features, you MUST have either Google Chrome or Microsoft Edge or both, pre-installed on your system.



- 6. To the right side these four buttons open up the following (in order from top to down):
- Ξ.

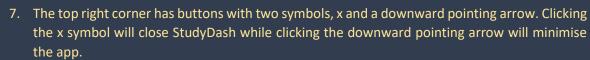




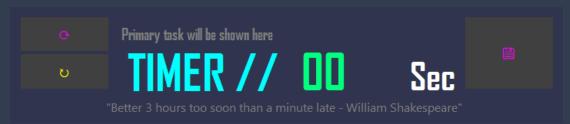
Desmos graphing calculator

Default Windows calculator

DoubtNut

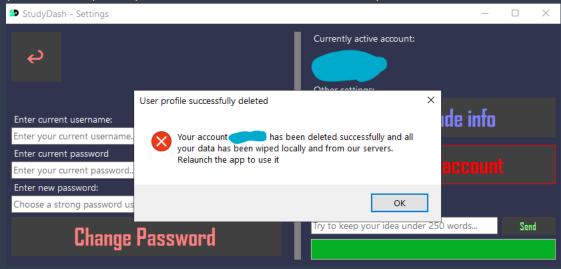


8. Centre top, we have two reload symbols to the left and a floppy symbol to the right



The pink reload symbol will fetch your primary task from the server. The yellow reload symbol will reset your primary task. The pink floppy symbol on the right will allow you to set a new primary task which can be synced across devices.

NOTE: The delete account option gives no prior warning, it is advised that you click it only if you wish to wipe out your data from the server and also locally.



StudyDash - Desktop - made by sighclone. StudyDash - Android - made by

Softwares used:

- Microsoft Visual Studio 2019 Community Edition
- > PyCharm Community Edition 2021.1.1
- Nuitka module for python

Languages used:

- > Python 3.9.4 (Installer UI and initial file management)
- Visual Basic .NET 5.0 (Main app UI, file storage and management)
- C (Optimising and packaging the installer)

Storage solutions used:

- Google Firebase (cloud storage)
- Your device (local storage)

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