

# User Guide

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Hi Tutors! A warm welcome to our user guide, your companion for navigating and finding the full potential of TutorPro.

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## Using this Guide

Understanding that proficiency with the Command Line Interface (CLI) varies among individuals from diverse backgrounds, we want to assure you that our platform is

designed with simplicity at its core. Whether you're a novice or an experienced user, navigating our system is intended to be intuitive and straightforward.




- We highly recommend beginning your journey by accessing our comprehensive Quickstart Guide, designed to provide you with an introduction to our platform's features.
- For users seeking a quick runthrough of the commands, we encourage you to delve into the Command Summary


If there are any specific questions about using TutorPro, go to the FAQ section or contact [xy.lee1099@gmail.com](mailto:xy.lee1099@gmail.com) for further questions.

This User Guide is to help you understand the features that TutorPro has, as well as to show you how to use these features.

To see this list of features, go to the table of contents.

To see how to use the feature, click the corresponding entry in the table of contents to be directed to its section in the User Guide.

Symbols	Meaning
 Add. Info	Additional Information
 Tips	Useful tips to make your life easier
 Caution	Points to watch out for

 **Tips:** Just click on the headers to navigate back to the Table of Contents!

## About TutorPro

-provides a user-centric statement detailing product information, including product description and an overview of main features.

TutorPro is your ultimate companion for efficiently managing your student profiles and classes. With TutorPro's CLI interface, private tutors like yourself can streamline various

aspects of their tutoring sessions, ensuring smooth operations and enhanced productivity.

Here's examples on how TutorPro can empowers private tutors:

**Track Tutees' Grades, Addresses, and Deadlines:** With TutorPro, you can effortlessly monitor your tutees' academic progress, keep track of their addresses for convenient scheduling, and stay on top of important deadlines, all through a user-friendly CLI interface.

**Input New Tutees' Progress:** Adding new tutees to your roster is a breeze with TutorPro's CLI. Seamlessly input their progress and relevant information to effectively manage your expanding student base.

**Set Reminders for Important Deadlines and Milestones:** Never miss a crucial event again. TutorPro allows you to set reminders for key deadlines and milestones, ensuring that you stay organized and on track with your tutoring commitments.

**Track Project Tasks and Timelines:** As tutors, you can also benefit from TutorPro's features. Easily monitor project tasks and timelines through the CLI, enabling you to manage your workflow efficiently and meet project deadlines with ease.

**Delete Previously Created Inputs:** Need to remove outdated information? TutorPro allows you to delete previously created inputs swiftly, helping you maintain a clean and organized database tailored to your current needs.

With TutorPro, tutors of all backgrounds can optimize their tutoring and project management processes, ensuring maximum efficiency and success.

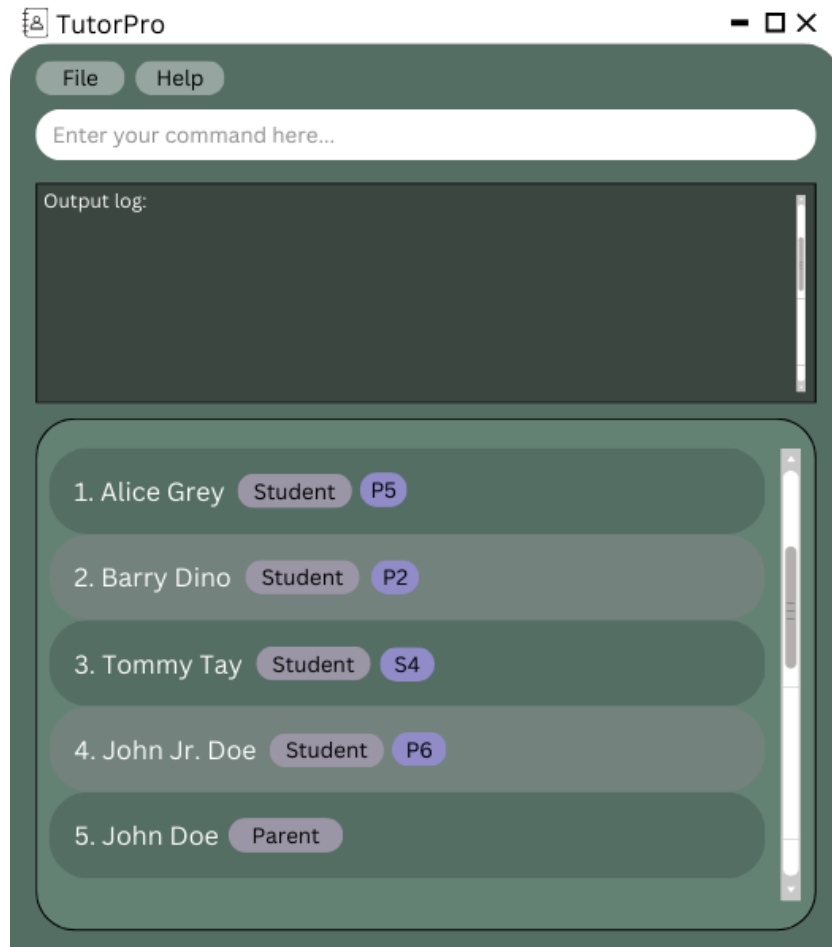
## Overview of Main Features

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## Quick Start


- offers detailed information on how users can get started, encompassing installation instructions, compatibility with different operating systems, elements of the graphical user interface (GUI), and a tutorial on using the command-line interface (CLI).
1. Ensure you have Java 11 or above installed on your computer.
    - a. Follow [this handy guide](#) by CodeJava if you are unsure on how to complete this step.
  2. Download our jar file from the release page.
  3. Run the jar file.
    - a. Follow [this handy guide](#) by WikiHow if you are unsure on how to complete this step.
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# User Interface



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## Features

 **Tips:** Just click on the subheaders to navigate back to the start of Features.

### Adding new Students : add

**Description:** Add a new student with their details

**Command:** add <student name> p/<phone number> a/<address> lvl/<education level> sub/<subject1-grade> <subject2-grade> ...

**Example command:** add John Doe num/98765432 lvl/p5 sub/math-b sub/science-b

**Acceptable inputs:**

- a) Name: capitalization (e.g jOhN DoE) or extra/leading/trailing spaces does not affect the value (e.g. John Doe), cannot have special characters (e.g. #, @, ! etc)
  - i) Output will still be John Doe
- b) Phone number: must be 8 digits
- c) Education level: will be taken in as a string, must not have special characters (e.g. !, @, # etc).
- d) Subject: format must be subject-grade

**Precise outputs:**

- e) If any parameter is invalid, its respective error message will be printed:
  - i) Name cannot have special characters (e.g. !, @, # etc).
  - ii) Phone number must have 8 digits!
  - iii) Education level must not have special characters (e.g. !, @, # etc).
  - iv) Subjects must follow this format: subject-grade.
- f) If all parameters are valid:
  - i) Student <name> is added successfully!

## Editing Student's details : edit

**Description:** Edit and update a particular student's progress

**Command:** edit <student name> cat/<category> new/<new information>

**Example command:**

- a) edit John Doe cat/sub new/math-A
- b) edit Jane Doe cat/lvl new/s2

**Acceptable inputs:**

- 2) Name: capitalization (e.g jOhN DoE) or extra/leading/trailing spaces does not affect the value (e.g. John Doe), cannot have special characters (e.g. #, @, ! etc)
- 3) Category: Will be taken in as a string
- 4) New information: Must follow input format depending on category
- 5) Subject grade (Category: 'sub') must follow subject-grade format, e.g. math-a, science-b, english-a
- 6) Education level (Category: 'lvl') will be taken in as a String, e.g. p5, sec2, primary 6, jc1. Also must not have special characters (e.g. !, @, # etc).
- 7) Number (Category: 'num') must be input as an 8-digit number, e.g. 65439876, 82345678

**Precise outputs:**

- 8) If any parameter is invalid, its respective error message will be printed:
  - a) Name cannot have special characters (e.g. !, @, # etc).
  - b) Category: 'sub' - Input must follow subject-grade format, e.g. math-a, science-b.
  - c) Category: 'lvl' - Input must not have special characters (e.g. !, @, # etc).
  - d) Category: 'num' - Phone number must have 8 digits!
- 9) If all parameters are valid:
  - a) Student <name> is updated successfully!

## Deleting existing Students : delete

**Description:** To delete a student from the contacts, type in the command and a list of matching contacts will show up, then the user can choose the correct contact that he/she wants to delete from the list.

**Command:**

- 1) delete <student name> → a list of matching contacts will appear and prompt the user for input again
- 2) <list number> → the contact with the list number will be deleted

**Example command:**

- a) delete John → Output:
  - i) John Doe, 98765432, p5, math-b
  - ii) Johnny, 91234567. P5, science-b
- b) 1 → John Doe will be deleted

**Acceptable input:**

- c) Name: capitalization (e.g jOhN DoE) or extra/leading/trailing spaces does not affect the value (e.g. John Doe), cannot have special characters (e.g. #, @, ! etc)
- d) List number: must be within the size of the list returned.

**Precise outputs:**

- e) If any parameter is invalid, its respective error message will be printed:
  - i) Name cannot have special characters (e.g. !, @, # etc).
  - ii) Number must be within the size of the list!
- f) If all parameters are valid:
  - i) Student <name> is deleted successfully!

## Finding certain Students : find

**Description:** Find a list of students matching the user input.

**Command:** find <student name>

**Example command:** find John Doe, find john, find dOE

**Acceptable name input:** capitalization (e.g jOhN DoE) or extra/leading/trailing spaces does not affect the value (e.g. John Doe), cannot have special characters (e.g. #, @, ! etc)

**Precise outputs:**

- 1) If any parameter is invalid, its respective error message will be printed:
  - a) Name cannot have special characters (e.g. !, @, # etc).
- 2) If all parameters are valid, for example if input is 'find john', the output will be a list containing all matching contacts:
  - a) John Doe, 98765432, p5, math-b
  - b) Johnny, 91234567. P5, science-b

## Saving the data

Tutorpro data is saved in the hard disk automatically after any command that changes the data. There is no need to save manually.

## Editing the data file

Tutorpro data is saved automatically as a JSON file [JAR file location]/data/addressbook.json. Advanced users are welcome to update data directly by editing that data file.

### **Caution:**

If your changes to the data file makes its format invalid, Tutorpro will discard all data and start with an empty data file at the next run. Hence, it is recommended to take a backup of the file before editing it.

Furthermore, certain edits can cause the Tutorpro to behave in unexpected ways (e.g., if a value entered is outside of the acceptable range). Therefore, edit the data file only if you are confident that you can update it correctly.

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## Coming Soon in v2.0

In v2.0, we are bringing you another set of features that can greatly boost the efficiency and convenience of TutorPro.



**Tips:** Just click on the headers to navigate back to the start of Coming Soon in v2.0.

## Add customized tags to contacts

Allows you to create and add tags to contacts which makes finding contacts much easier.



## Setting reminders

Set reminders for important deadlines or milestones(e.g. O-Levels, A-Levels).

## Display schedule

Lists out events and reminders that occur in the incoming specified number of days.

## Set recurring event

Set a recurring weekly event. Events can be associated with a student and an address.

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## FAQ

Q: What is a CLI

A:

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## Known Issues

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## Command Summary

Command	Format, Examples
<a href="#">add</a>	add <student name> p/<phone number> a/<address> lvl/<education level> sub/<subject0-grade> <subject1-grade>... e.g., add John Doe num/98765432 lvl/p5 sub/math-b sub/science-b
<a href="#">edit</a>	edit <student name> cat/<category> new/<new information> e.g., delete John
<a href="#">delete</a>	delete <student name> e.g., delete John
<a href="#">find</a>	find <keyword>

	e.g., find Jane
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## Glossary

Term	Description
Command Line Interface (CLI)	A text-based interface where you can input commands that interact with a computer's operating system.