

**A detailed user guide  
By: team name? (045)**

# Jarvis

**Your personal learning and teaching assistant**

# Team Members

Marvin Pranajaya

Teo Zhen Jie

Lim Ai Lin

## Short Introduction -What is Jarvis?

Jarvis, like his movie counterpart, is a personal assistant for students and teachers alike. He is a telegram bot that makes learning and teaching more safe, exciting and effective.

With his current functions, he is best described as an assignment tracker, keeping track of all the assignments assigned to students by teachers.

With time, Jarvis would be able to grow into his role of being a true assistant in education for all as we add more commands and connect a database.

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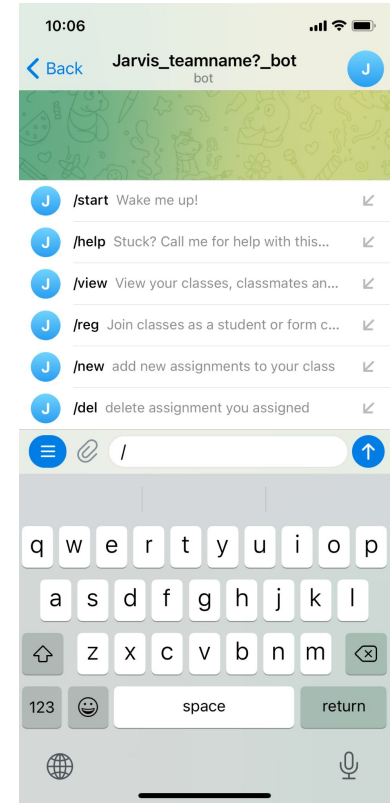
# 1. Commands

There are 4 general purposes commands:

- **/start** : **welcome message**
- **/help** : **overview of commands**
- **/reg** : **register for an existing class (student) or a new class (teacher)**
- **/view** : **view Classes, Class Members, Assignments**

And there are 2 Teacher specific commands:

- **/add** : **add assignments to the Teacher's class**
- **/del** : **delete assignments from the Teacher's class**



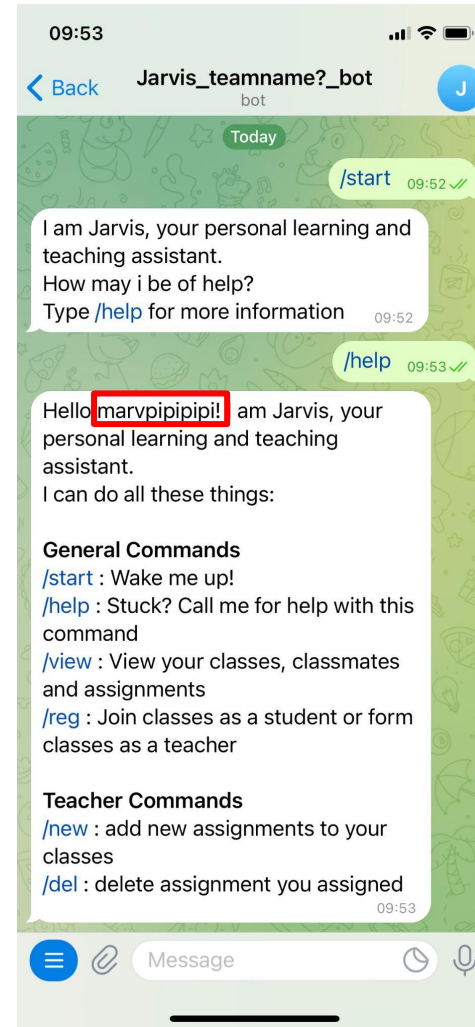
## 2. /start & /help

### /start

- Start-up Jarvis and he will be able to respond to your commands

### /help

- Receive help from Jarvis as to what you can ask him to do



### 3. /reg

There are 2 types of user here, student and teacher, and both have different functions.

Choosing: Teacher

When a user register(create) a new class, the user takes on the role of Teacher for that class. Only this user can use */new* and */delete* commands for this particular class.

A teacher cannot register as a student of his/her own class.

Choosing: Student

When a user register for an existing class, the user takes on the role of Student for that class. Student can't enroll for the same class twice.

## 4. /new

When called, list of classes will show up and the user will choose one. Only the user registered as teacher to that class can send assignments.

Then the bot will prompt for “title”, “deadline” and “description”. The bot will send a summary of the assignment and ask for confirmation. Upon confirmation, the message will be send to individual students registered to the class.

The student will receive a message and prompted to accept it. Once accepted, the teacher’s chat message will be edited and the username of the student will be added.



## 5. /del

When called, list of classes will show up and the user will choose one. Only the user registered as teacher to that class can delete assignments.

Then the bot will list all available assignments with a Assignment ID. The bot will send a summary of the assignment to be deleted and ask for confirmation. Upon confirmation, the message will be send to individual students registered to the class.

The student will receive a message and prompted to acknowledge it. Once accepted, the teacher's chat message will be edited and the username of the student will be added.

## 6. /view

Under /view, you can choose between 3 options: classes, class members and assignments.

These options allows one to view the classes available and what role you have in each class, view the nominal rolls of the classes available and the assignments you have been given, respectively.