



STRESSMEOUT

SOFTWARE ENGINEERING PROJECT



DISCORD

DISCORD IS A VOIP AND INSTANT MESSAGING SOCIAL PLATFORM. USERS HAVE THE ABILITY TO COMMUNICATE WITH VOICE CALLS, VIDEO CALLS, TEXT MESSAGING, MEDIA AND FILES IN PRIVATE CHATS OR AS PART OF COMMUNITIES CALLED "SERVERS". A SERVER IS A COLLECTION OF PERSISTENT CHAT ROOMS AND VOICE CHANNELS WHICH CAN BE ACCESSED VIA INVITE LINKS. DISCORD SERVERS ARE ORGANIZED INTO TOPIC-BASED CHANNELS WHERE YOU CAN COLLABORATE AND SHARE.



DISCORD BOTS

DISCORD BOTS ARE AI-DRIVEN TOOLS THAT CAN HELP YOU AUTOMATE TASKS ON YOUR DISCORD SERVER. THEY MAKE IT A LOT EASIER TO BUILD A COMMUNITY THAT IS TRULY ENGAGED AND CAN BE USED TO MODERATE YOUR SERVER AND PROVIDE ADDITIONAL FUNCTIONALITY.



STRESSMEOUT

THIS BOT IS TO HELP KEEP TRACK OF ALL THE DEADLINES AND QUIZ DATES FOR STUDENTS. USING THIS BOT THE ENTITIES CAN SEE THE DEADLINES AND QUIZ DATES BY USING A SINGLE COMMAND IN DISCORD. IN ORDER TO GAIN AN OVERVIEW ABOUT THIS, FIRSTLY A DESCRIPTION OF “STRESSMEOUT” BOT IS FOLLOWED.

1

SEE DEADLINES

This bot provided a simple interface to view all deadlines of assignments and upcoming quizzes at one place

2

SET REMINDERS

Users can set reminder and they will be notified 1 hour before a deadline

3


MODIFY DEADLINES

SuperUsers can add/remove/modify deadlines from discord itself, providing an easy interface.

WORK DISTRIBUTION

- 1 REPLYING TO DISCORD
REQUESTS USING DISCORD API
- 2 VERIFICATION OF SUPER-USERS
AND ADMINS, MESSAGING SYSTEM
- 3 DATA STORING AND PROCESSING
(INTERACTING WITH SUPERUSER
AND DEADLINES DATABASE)
- 4 REMINDER SYSTEM





THANK YOU!