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APPENDIX

Testing screenshots

Test 1-10

```
Don't be sad bot, reporting to duty. Hello Don't be sad bot!#3229
$unitTesting
<class 'str'>
test 1 passed
test 2 passed
test 5 passed
test 6 fails
Test 7 passed
test 9 passed
test 8 passed
```

```
test 3 passed
Ignoring exception in on_message
Traceback (most recent call last):
  File "/opt/virtualenvs/python3/lib/python3.8/site-packages/discord/client.py", line 343, in _run_event
    await coro(*args, **kwargs)
  File "main.py", line 85, in on_message
    serverId = msg.guild.id
AttributeError: 'NoneType' object has no attribute 'id'
test 4 passed
```

Error explanation in unitTesting.py

Testing Screenshots


Test 11-13(databases)

Test 11


Data found, test passed

Name	Type	Schema
Tables (19)		
> id160105994217586689		CREATE TABLE id160105994217586689 (msgNumber integer, msgEmotion text, msgStr
> id237185711504097280		CREATE TABLE id237185711504097280 (msgNumber integer, msgEmotion text, msgStr
> id247283454440374274		CREATE TABLE id247283454440374274 (msgNumber integer, msgEmotion text, msgStr
> id295439695909879809		CREATE TABLE id295439695909879809 (msgNumber integer, msgEmotion text, msgStr
> id305188118666018817		CREATE TABLE id305188118666018817 (msgNumber integer, msgEmotion text, msgStr
> id310872670298439680		CREATE TABLE id310872670298439680 (msgNumber integer, msgEmotion text, msgStr
> id340495377017077761		CREATE TABLE id340495377017077761 (msgNumber integer, msgEmotion text, msgStr
> id347211683510353920		CREATE TABLE id347211683510353920 (msgNumber integer, msgEmotion text, msgStr
> id401371772118630400		CREATE TABLE id401371772118630400 (msgNumber integer, msgEmotion text, msgStr
> id401371902213488651		CREATE TABLE id401371902213488651 (msgNumber integer, msgEmotion text, msgStr
> id403186597673304065		CREATE TABLE id403186597673304065 (msgNumber integer, msgEmotion text, msgStr
> id432610292342587392		CREATE TABLE id432610292342587392 (msgNumber integer, msgEmotion text, msgStr
> id433279630762442753		CREATE TABLE id433279630762442753 (msgNumber integer, msgEmotion text, msgStr
> id488375454881808384		CREATE TABLE id488375454881808384 (msgNumber integer, msgEmotion text, msgStr
> id693205371652800545		CREATE TABLE id693205371652800545 (msgNumber integer, msgEmotion text, msgStr
> id764446149960269854		CREATE TABLE id764446149960269854 (msgNumber integer, msgEmotion text, msgStr
> id777410951019888660		CREATE TABLE id777410951019888660 (msgNumber integer, msgEmotion text, msgStr
> id817972348262809630		CREATE TABLE id817972348262809630 (msgNumber integer, msgEmotion text, msgStr
> id850303830229909514		CREATE TABLE id850303830229909514 (msgNumber integer, msgEmotion text, msgStr


Test 12-16




TheConquerorOfCats Today at 00:59
 \$giveStats




Don't be sad bot BOT Today at 00:59
 ObservedList(value=[5, ObservedList(value=[-0.004992362659965936]), 'joy'])




TheConquerorOfCats Today at 00:59
 \$myEmotionToday




Don't be sad bot BOT Today at 00:59
 Today you are feeling a bit of anger




TheConquerorOfCats Today at 01:00
 \$myEmotionThisWeek




Don't be sad bot BOT Today at 01:00
 This week you are feeling a bit of joy



TheConquerorOfCats Today at 01:00
 \$myEmotionLastWeek

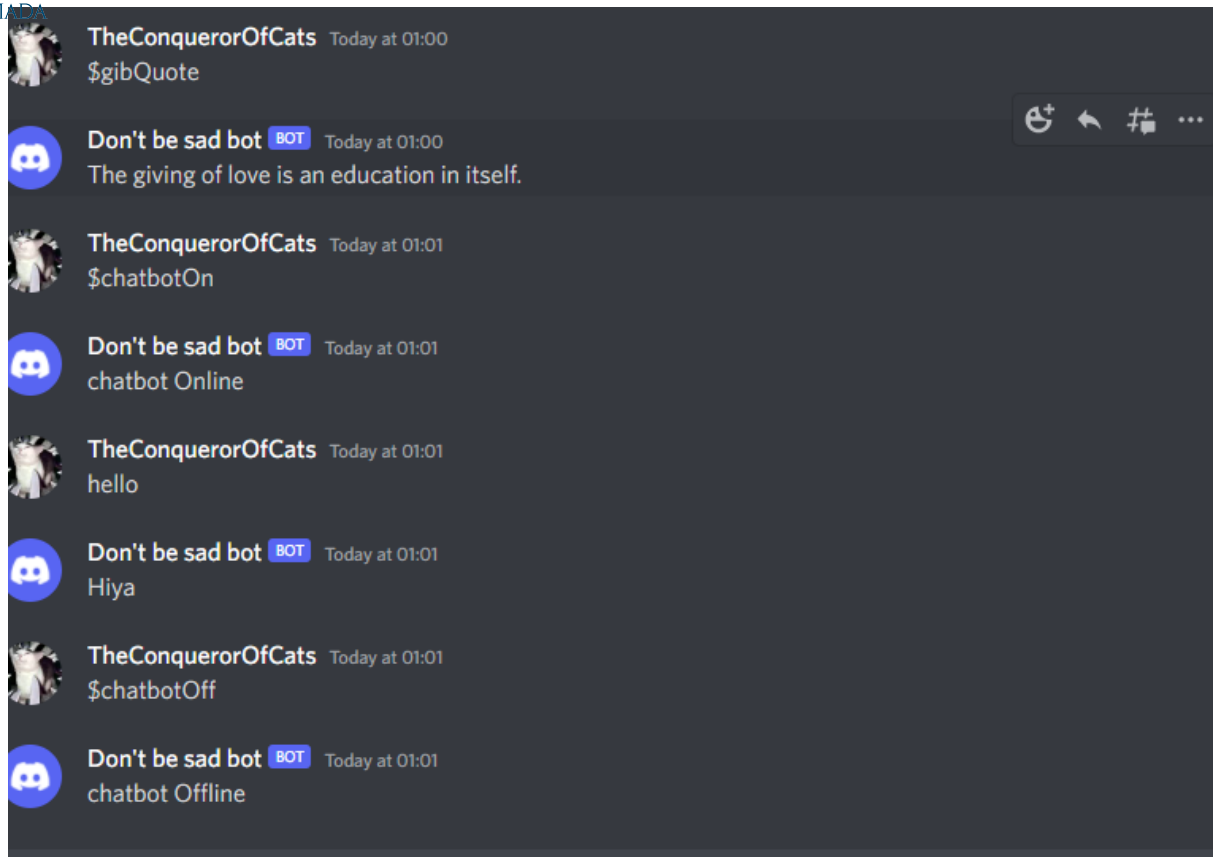


Don't be sad bot BOT Today at 01:00
 Last Week you are feeling joy

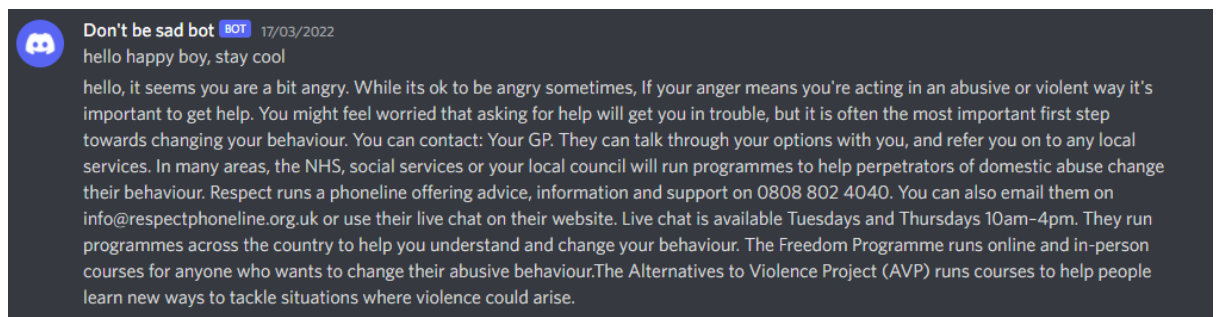


TheConquerorOfCats Today at 01:00
 \$gibQuote

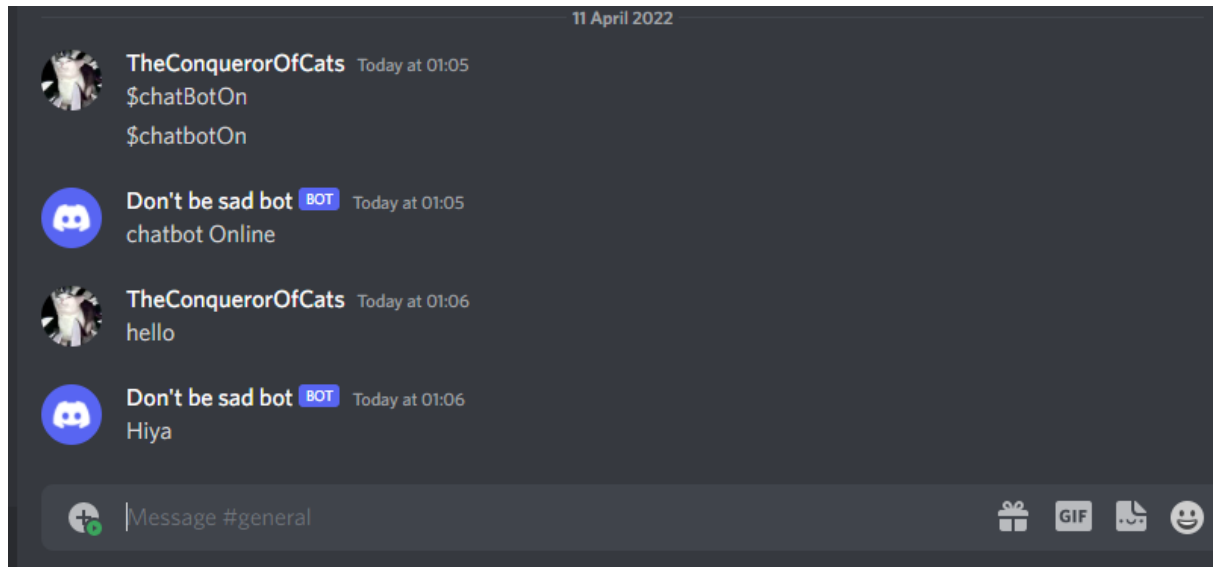
Test 16-19



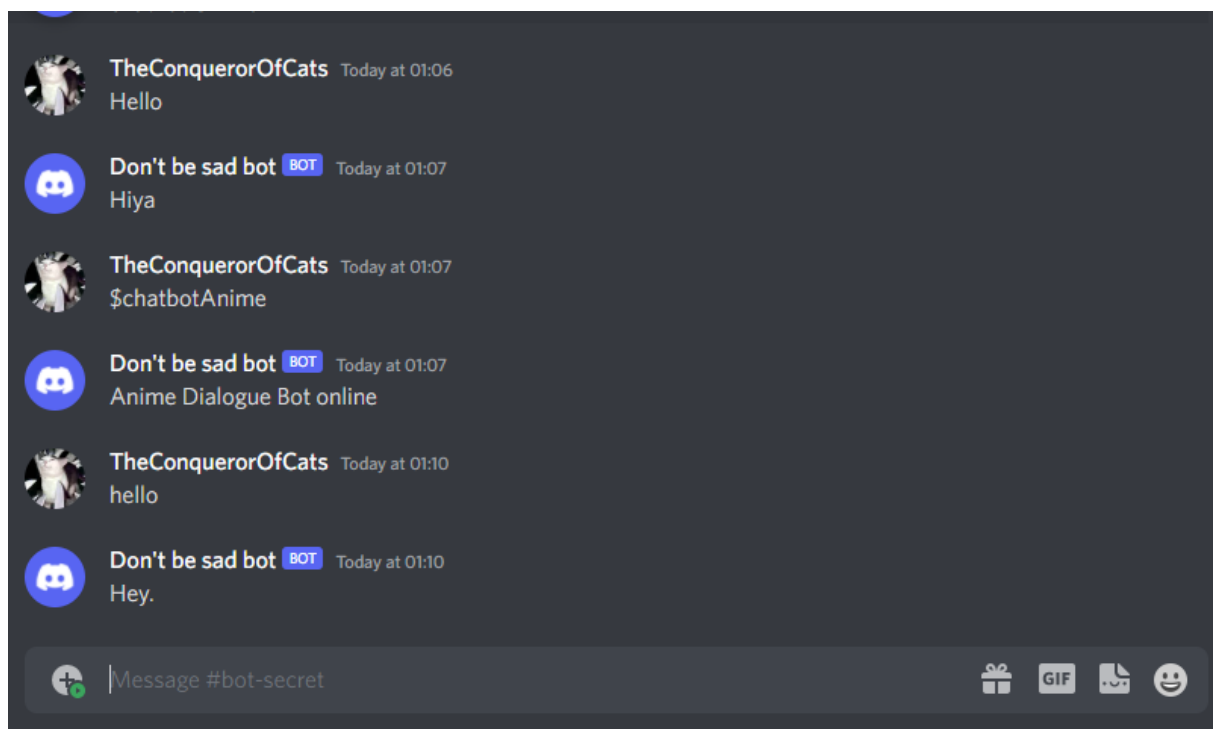
Test 20



Test 22



Test 21



Appendix B

Addressing points from the marking criteria based on the canvas file.

This section is supposed to address points on that file that is not included in the report

Quality of report : check this report

Quality of product : check the files, see also readme

Quality of process : see documentations

Quality of demonstration : see slides , will be included in the final repository

Quality of management : see project planning above, also check gitlab and teams.

Only a single meeting with supervisor was missed in this project, and that was with permission

Substantialness of Achievement : See this report, all ideas here that is not cited is original and made by me

Appendix C

Countin the number of words since for some reason google docs and Microsoft words have different counts.



WordCloud

