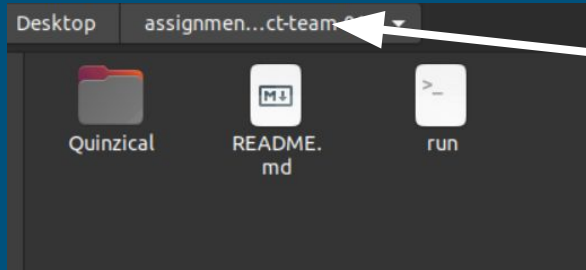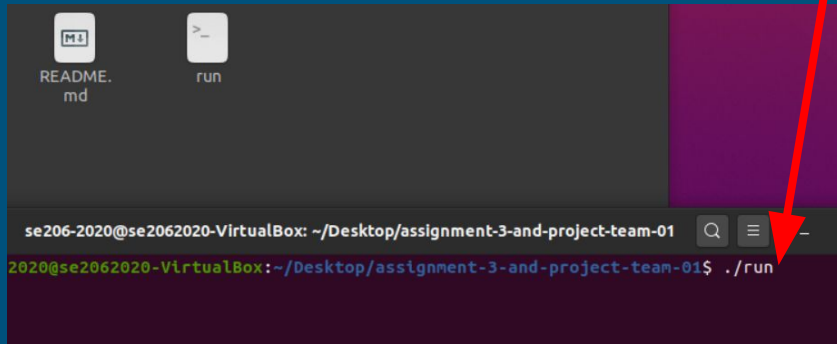# Quinzical

- User Manual -

Execution

Once you open this folder

1. Right click and choose "Open terminal"

2. Type ./run then enter to execute the script file

* If you fail to start the game, please read the README.md and follow the instructions in TroubleShoot section

Home

You may also notice that this is window is not resizeable. This applies to all windows throughout the game.

Once the game is executed, this is the welcome page. Press Play to take you to the main menu.
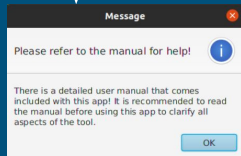
Welcome to Quinzical

By clicking this button, it will bring you to the Game Mode. In Game Mode, you will experience how the real Quinzical works and also the reward and punishment mechanisms.

By clicking this button, it will bring you to the Practice Mode. This mode allows you to practice some questions in a similar format as answering the game mode questions.
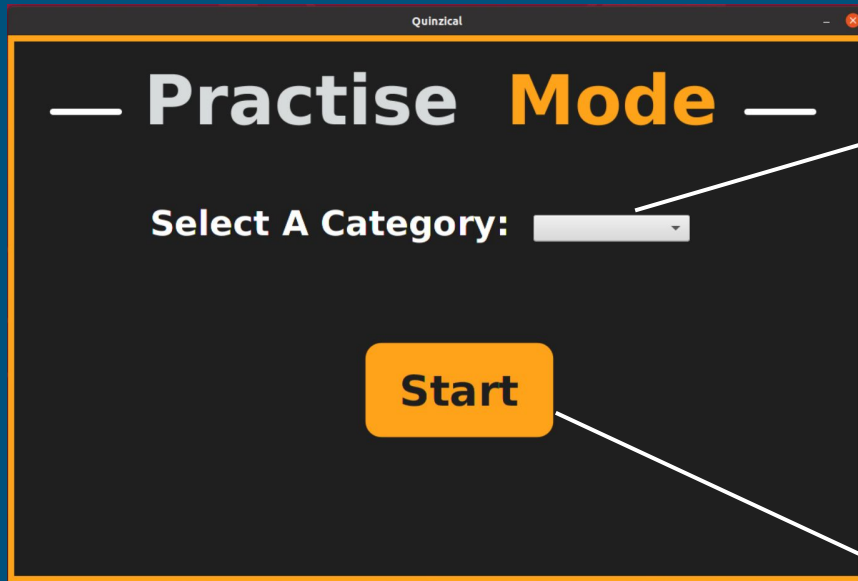
By clicking this button, the game will quit however, all progress will be saved.

By clicking this button, you will be brought to the reset page, which will tell you the amount of winnings you have and provide some words of encouragement. It will also ask you whether you want to reset the game, which is the same as starting a new game.

The help button will guide you to this user manual

Quinzical

Game Mode

Practice Mode

Reset

Quit

Help

Message

Please refer to the manual for help!

There is a detailed user manual that comes included with this app! It is recommended to read the manual before using this app to clarify all aspects of the tool.
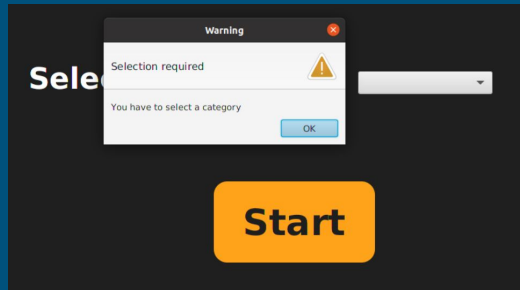
OK

Practice Mode

In practice mode, you can select any category and it will generate a random question. You select the categories from a drop down list

Practise Mode

Select A Category:

Start

Select A Category:

Places
Famous People
Flora
Fauna
Symbols
Oddities
NZ Life
History
Geography
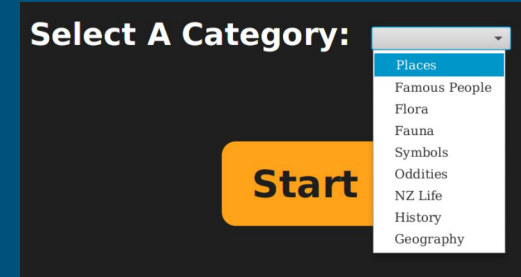
Start

By clicking this, you will start the practice mode. The question given will be randomly selected.

Warning

Selection required

You have to select a category

OK

Sele

Start

If you forget to select any category and press Start, a warning window will pop up to remind you to select a category.

Practise Mode

With more that 400, New Zealand has more of these per capita than any other country in the world

what are:

Submit

Chances left: 3

Audio Replay
Audio Speed:
-100   0   100

This is the randomly generated question for you to answer. The question will also be spoken out so please mind the volume

*Please input the answer here. If you think the answer includes macrons, it is fine to just enter the normal words without macrons, as adjustments will be made to your input. But please do mind the spelling and spacing between words (only 1 space between two words)

This bar allows you to adjust the speech speed. Default value is 0, -100 means the slowest, and 100 means the fastest. Once the value is adjusted, you need to press the Audio Replay button again.

This is the button you need to press if you want to hear the question again.

Submit the answer and see whether you are correct or not!
*Press enter can also submit the answer!

—Practise **Mode**—

This animal is known as Kiore in Māori

what is:

`hello world`

Sorry, incorrect!

Submit

Audio Replay
Audio Speed:
-100   0   100

Chances left: 2

You will be shown whether you've answered correctly or not. In your last chance, it will display the hint for you.
The hint is the first letter of the answer

This animal is known as Kiore in Māori

what is:

`hello world`

Hint: b

Submit

hances left: 1

This indicates the total chances left for this question. You are given a total of 3 chances for each question in this mode.

─ Practise Mode ─

This animal is known as Kiore in Māori

what is:

the black rat

Incorrect. The correct answer was: (what is) the black rat.

Chances left: 0

Back to Menu

Audio Replay
Audio Speed:
-100   0   100

No matter whether you are correct or not, it will display the answer for you. This line will also be spoken out.
* See here the answer includes a 'what is' part. If you forget it, it can still be correct. Don't worry.

This is what the stars on the New Zealand flag represent

what is:

southern cross

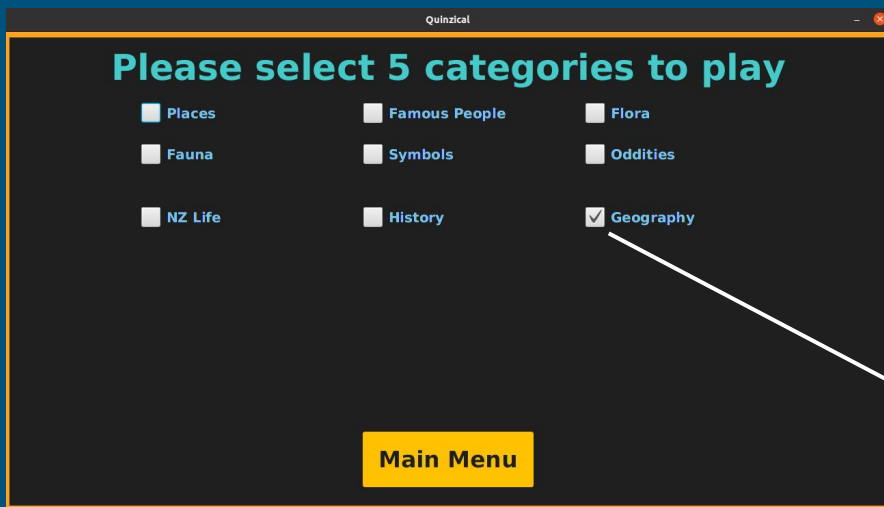Correct! The answer was: (what is) the Southern Cross
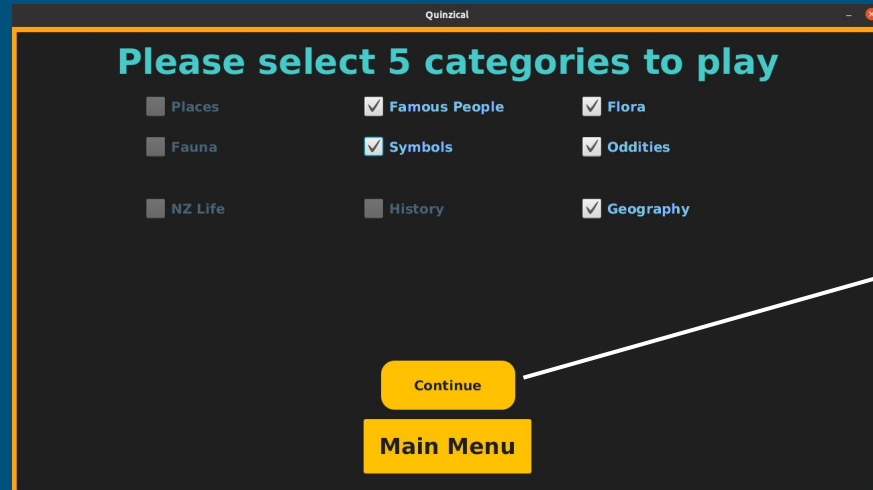
Chances left: 3

Back to Menu

Audio Replay
Audio Speed:

The only thing you can do at this stage is go back to the Menu.

You can no longer replay the audio.

Game Mode

Please select 5 categories to play

- [ ] Places
- [ ] Famous People
- [ ] Flora
- [ ] Fauna
- [ ] Symbols
- [ ] Oddities
- [ ] NZ Life
- [ ] History
- [x] Geography

Main Menu

You are required to select 5 categories from which your clues will be randomly chosen.

Please select 5 categories to play

- [ ] Places
- [x] Famous People
- [x] Flora
- [ ] Fauna
- [x] Symbols
- [x] Oddities
- [ ] NZ Life
- [ ] History
- [x] Geography

Continue

Main Menu

Once you have selected 5 categories, an option will come up to continue with the game mode.
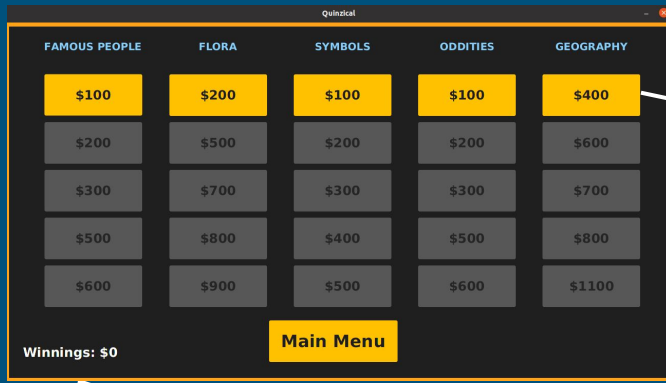
You can only select the clues with the lowest dollar value per category. Clicking one of the yellow clue buttons will take you to the clue answering screen.

The clues will get randomly selected and appear in a grid-like fashion with their dollar value indicated.

When a clue gets answered, it will disappear from the clues grid, and you will be able to select the next clue down the grid.

The Question will be spoken. You can still choose to see the question by clicking Show Question button.

This part is same as the Practice Mode (See in Practice Mode for details)

If you require any additional visual support on displaying the question, click this button!

This part is same as the Practice Mode (See in Practice Mode for details)

* In Game Mode, you will only be given 1 chance for each question. The way to answer the question is the same as the Practice Mode (See in Practice Mode for details)
*Press enter can also submit the answer!

This button will automatically regard the question as being answered incorrectly. Hence, think before you give up!

This will display your current winnings. If you got the question right, the value for this question will be added, otherwise it will be deducted.

* In Game Mode, there is a time limit for each question, which is 40 seconds. You need to answer the question before the times up. If you don't answer before the times up, it will be considered as wrong. So answer before times up!

When the question is answered, if the answer is correct, there will be celebratory animations. If the answer is incorrect, the correct answer will appear on the screen

When the question is answered, all other buttons are disabled, the only thing allowed here is to go back to the clue grid to continue the game.
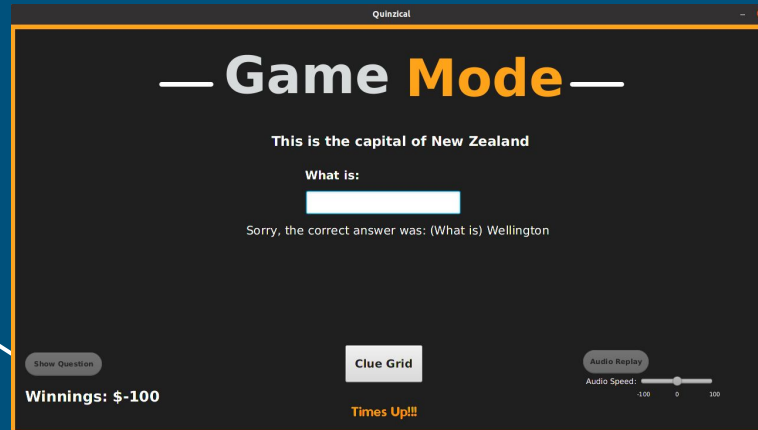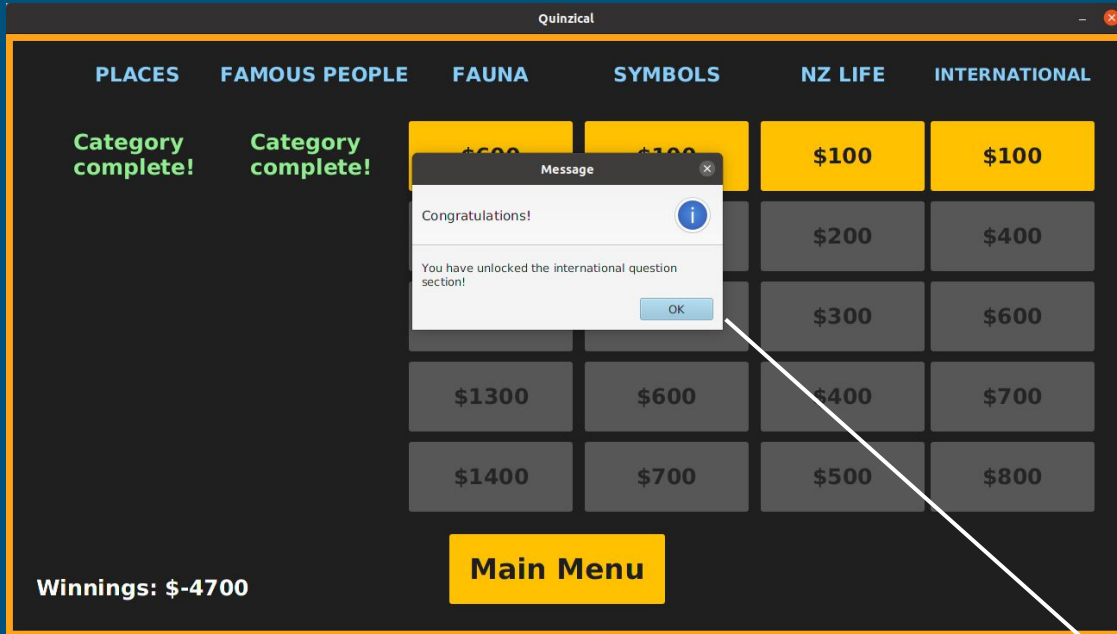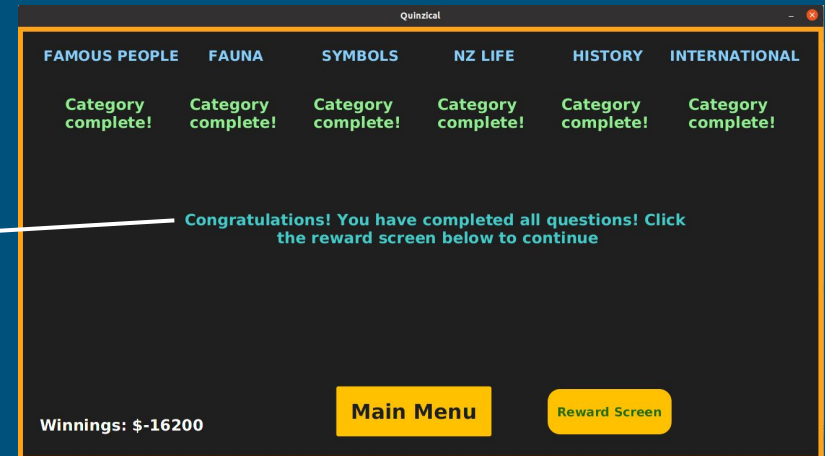
When two categories are completed, access to an international category will be unlocked
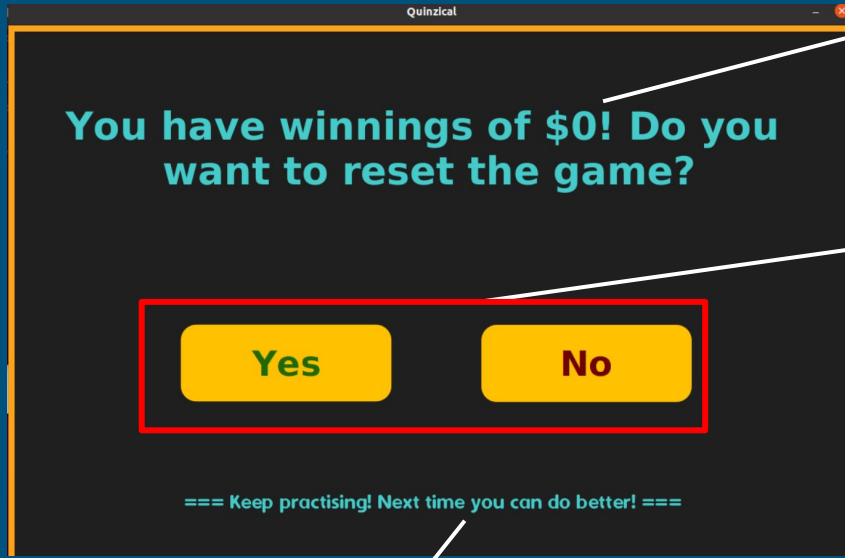
Upon completion of a category, text will appear saying the category is complete

When all categories are completed, you will be treated to a congratulatory message and a reward screen

Reset

Your current winnings will be displayed so that you can compare with other players and to assess yourself.

You will need to confirm whether you want to reset or not. By choosing No, it will go back to the main menu and will not reset the game. By choosing Yes, it will wipe out all data & progress and start a new game.
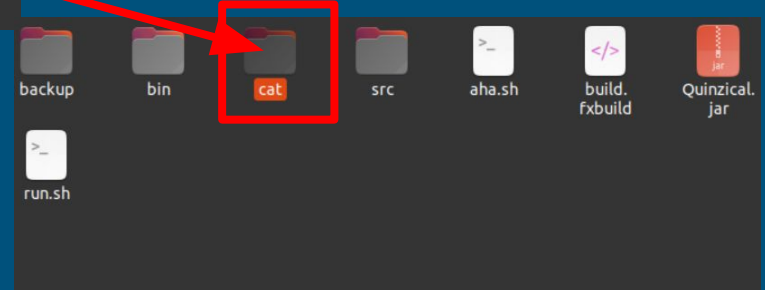
Here will display a inspiring sentence to encourage you to keep on playing and learning!
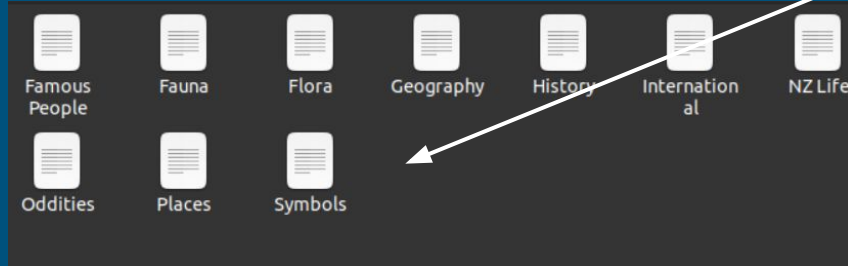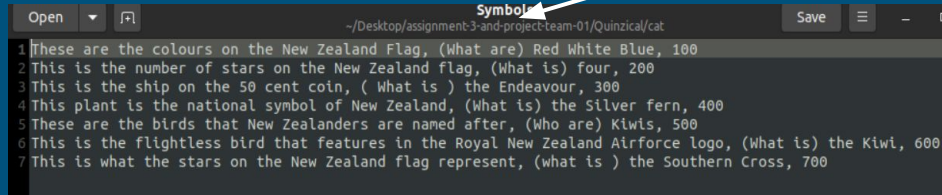
Add to the Question Bank

Details in README.md
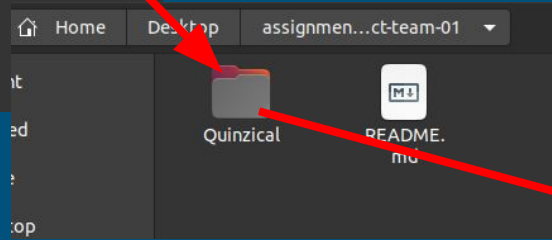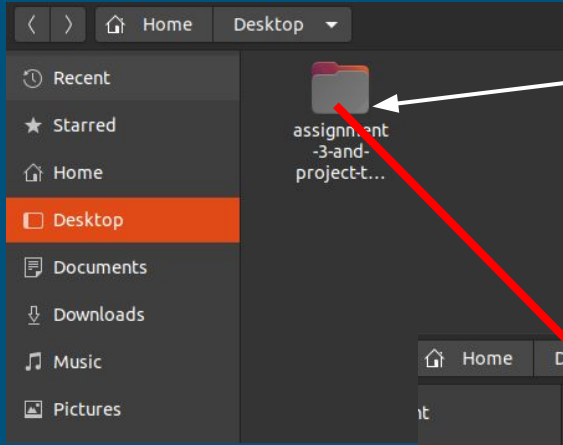
1. First go into the game folder by double clicking the folders indicated.

2. Once in the cat/ folder, you will see all categories files. If you want to add new category you can simply create a new file (file name will be the category name)

Famous People | Fauna | Flora | Geography | History | International | NZ Life
Oddities | Places | Symbols

3. In any of these file, you will see the format of each question. 1 line indicates 1 question. If you want to add questions, simply add a line of text with the same format. Save and close the file after finished.


```
Open ▼  ⊞        Symbol      Save  ≡  –  □
         ~/Desktop/assignment-3-and-project-team-01/Quinzical/cat
1 These are the colours on the New Zealand Flag, (What are) Red White Blue, 100
2 This is the number of stars on the New Zealand flag, (What is) four, 200
3 This is the ship on the 50 cent coin, ( What is ) the Endeavour, 300
4 This plant is the national symbol of New Zealand, (What is) the Silver fern, 400
5 These are the birds that New Zealanders are named after, (Who are) Kiwis, 500
6 This is the flightless bird that features in the Royal New Zealand Airforce logo, (What is) the Kiwi, 600
7 This is what the stars on the New Zealand flag represent, (what is ) the Southern Cross, 700
```
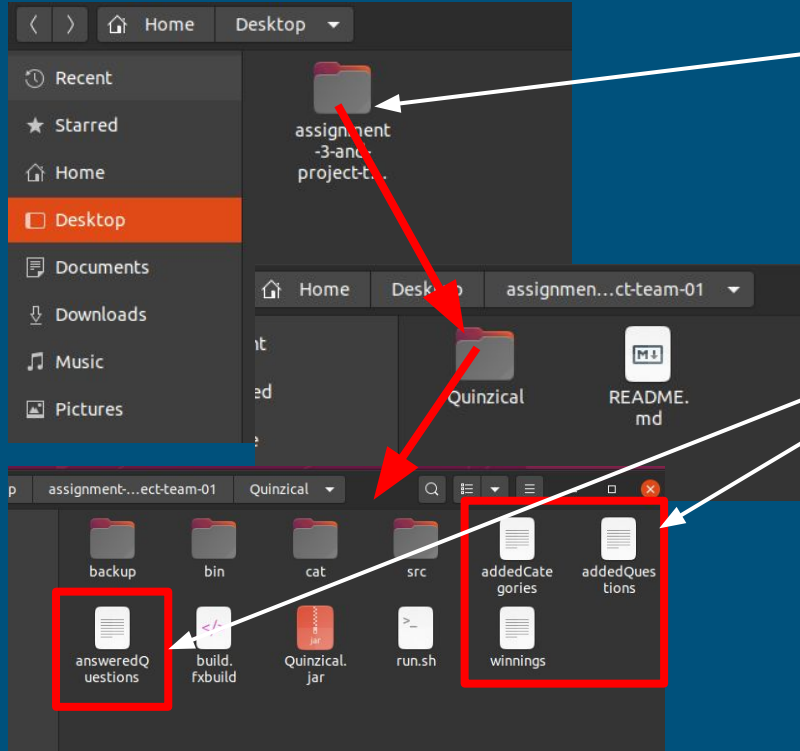
*Line Format :
question, (leading words) answer, question value
*Format error may cause the game not reading the file correctly
Empty category file is not expected as well*

Fatal Error Troubleshooting

Details in README.md

1. First, go into the game folder by double clicking the folder indicated.

2. Carefully delete these files.
(addedCategories, addedQuestions, winnings, answeredQuestions)

** Warning:
If you delete any other files the game may not function properly