

TETRIS

Danish, Abhirashtra

Please upload a high-quality, well-lit headshot against a plain background for each of your team members.



SUMMER APPATHON

OVERVIEW

- App Name: (Tetris)
- **App Description:** (Tetris is a puzzle game that strategically rotate and place falling geometric shapes called tetrominoes to create complete horizontal lines. The tetris makes people more challenging them to think quickly and efficiently.)
- Track: (Youth Team)
- **Category:** (Creativity, art & entertainment)

THEME

In 100 words or less, describe the problem that you chose to address, and why you were interested in solving it. Please note that this portion of your submission will be published if you are selected as a finalist or winner.

To soothe and relax people's mind and improve their critical thinking it can improve people's skills. The tetris can act to reduce harmful cravings, including drug, food, and activity cravings if user played for three minutes. The Tetris can make you relax your mind and improve people's memory capacity.



INSTRUCTIONS





Step 1: (When Button Start pressed it goes to the Next Screen)

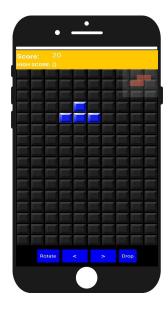
Step 2: (When Button Start pressed the game starts)



INSTRUCTIONS



Step 3: (When Button Rotate pressed The tetrominoes Rotate and when Button < Pressed it goes to the left side and when button > pressed it goes to the right side and when button drop pressed it goes to the down)



Step 4: If the game is game Over it goes to the Game Over Screen and when button replay pressed it goes to the game screen and press start to play again. When home button pressed it goes to the home screen and when button exit pressed it

exit from the game.



In 100 words or less, describe the limitations of your app and what people should carefully consider when using it.

The game are unable to reset itself once we select the replay button. It was only able to reset if we manually select the start button at the game screen.



Please list the names of anyone who helped you with developing your app, and describe what type of help they provided.

- Queencess Tan- Guide and consult them when they need help
- Jiehyi Loong Guide them when they need help
- Abhirastera Team member
- Danish Team member

APPENDIX

The tetris game is created using the extension credited from

https://community.appinventor.mit.edu/t/tetris-recreation-of-1980s-retro-game/51 075