Presentations

JAVA Project
Game Metro

Group Members

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Overview

Metro is a tile placement board game, made by games developer Dirk Henn.

Our project uses Java and JavaFX to implement a working Metro game.

We can enter the game's GUI by running the game.jar file. The JAR file was built on Viewer.java, which is the JAR file's main class.
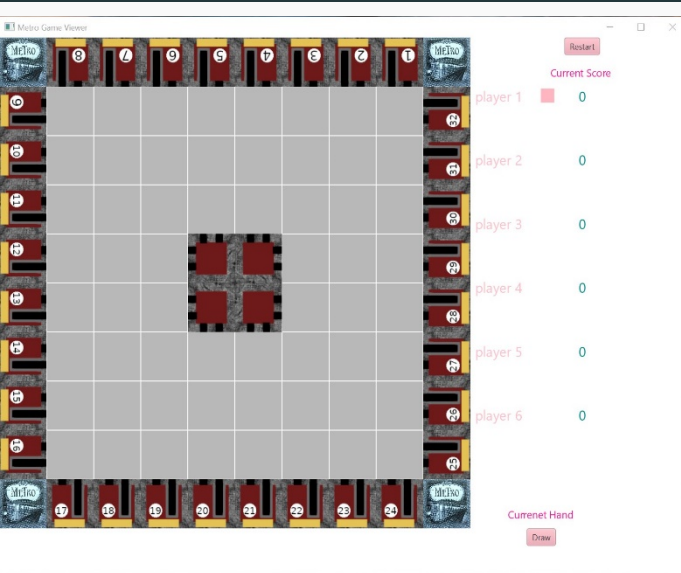
GUI Design and Game Play

Welcome Page:

-
Choose to play with real players, AI players or advanced AI players.

-
Type the number of players to start the game.

GUI Design and Game Play

Game Page:

- Board Layout

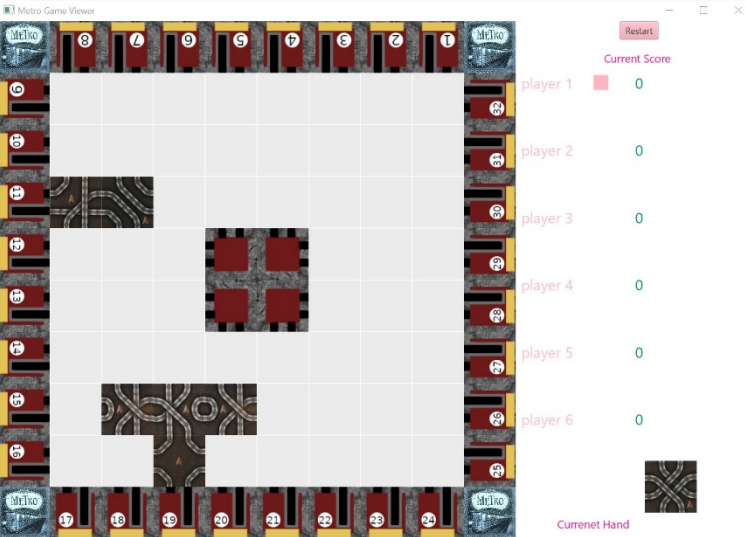- Different Players

- Current Score

- Draw Button

- Restart Button

GUI Design and Game Play
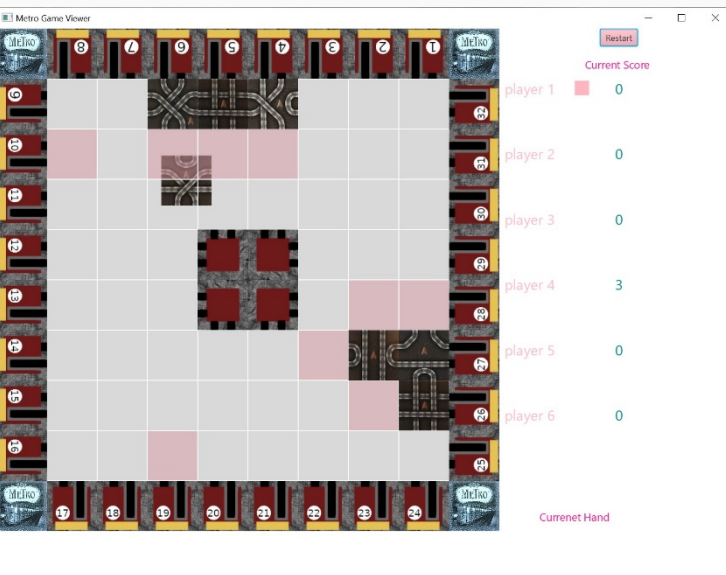

Game Page:

-
Current Hand

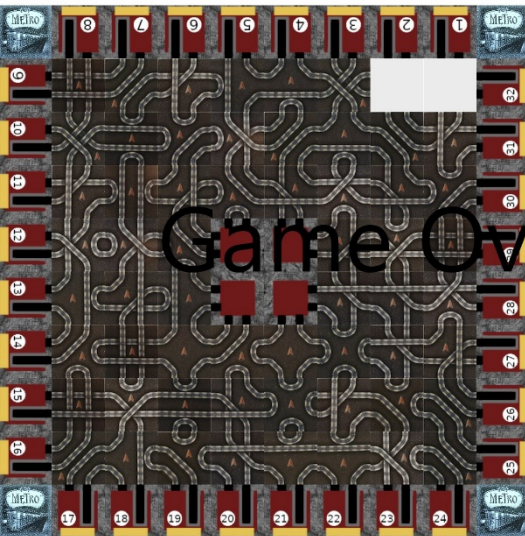# GUI Design and Game Play

Game Page:

-
Draw Again

Game Page:

- Drag and Place

Game Page:

-
Game Over

AI Design

Animation:

-
Showing Movement of
Computer Player

AI Design
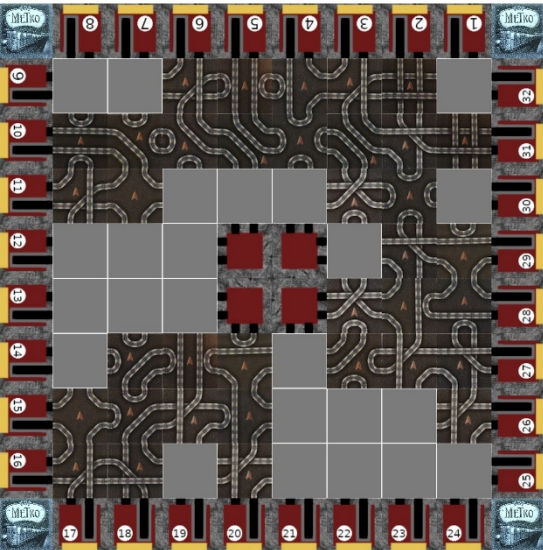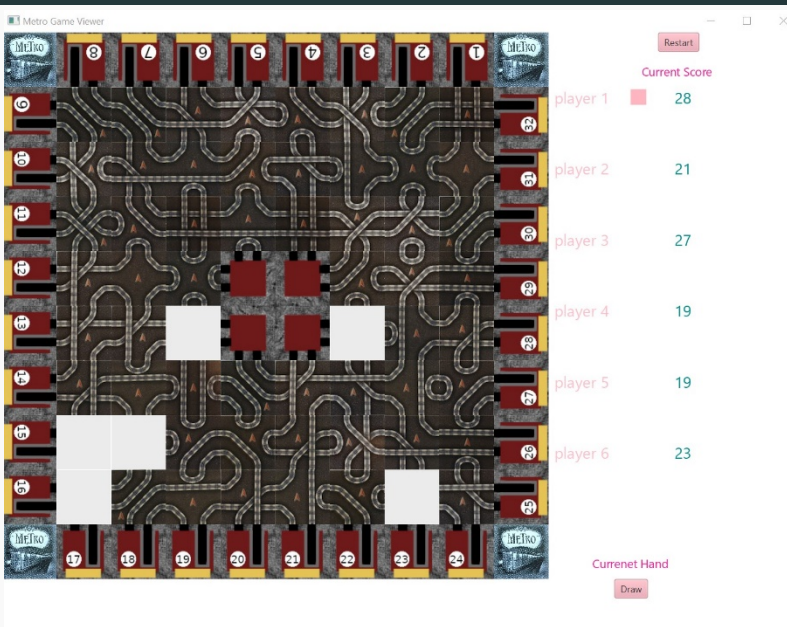
Simple AI Design

AI Design

Advanced AI Design

End of Presentation ‿

Thanks for listening.

If you have any question,
feel free to ask.