

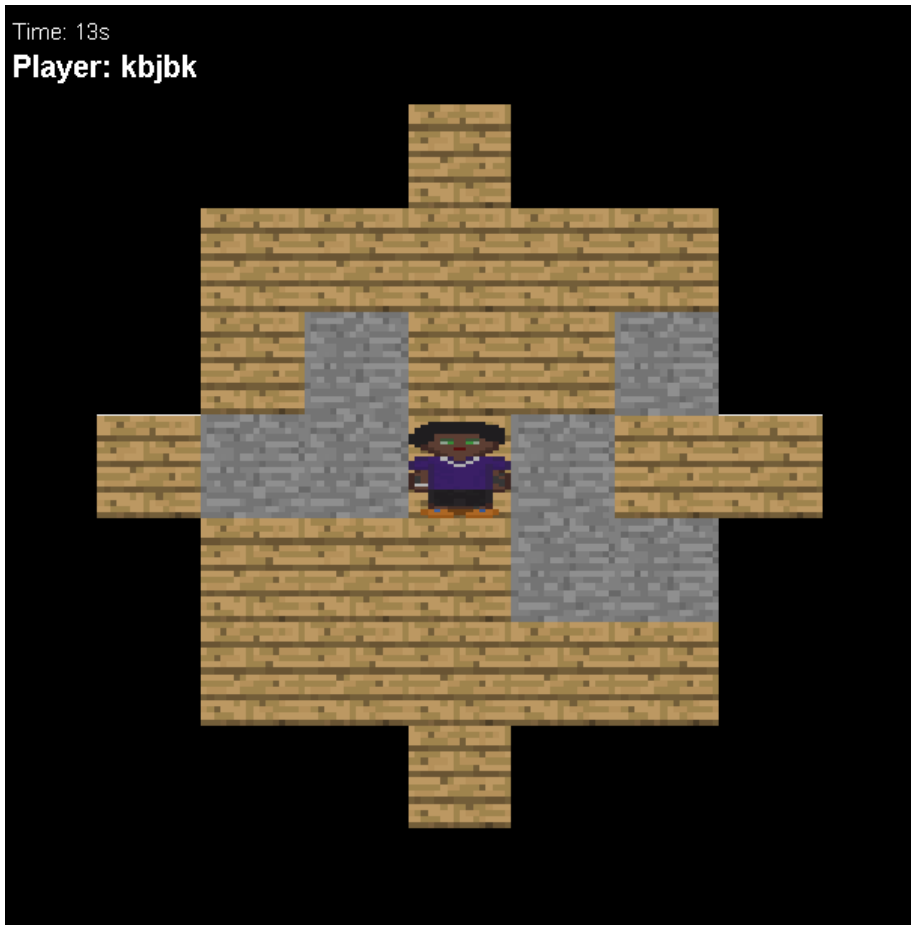
## Class Diagrams

## Plan

1. Main.java - The entry point of the application.
2. LabyrinthGame.java - Core game logic and graphical interface.
3. **Game.java** - Manages the loading and transition between game levels
4. Labyrinth.java - Represents the game labyrinth (grid-based map).
5. Player.java - Represents the player entity in the game.
6. Dragon.java - Represents the dragon entity and its behavior.
7. Visibility.java - Handles visibility logic in the labyrinth.
8. LeaderB.java - Manages the leaderboard functionality.
9. LeaderBoardEnt.java - Represents a single entry in the leaderboard.
10. DataBase.java - Handles database operations for leaderboard storage

## Testing

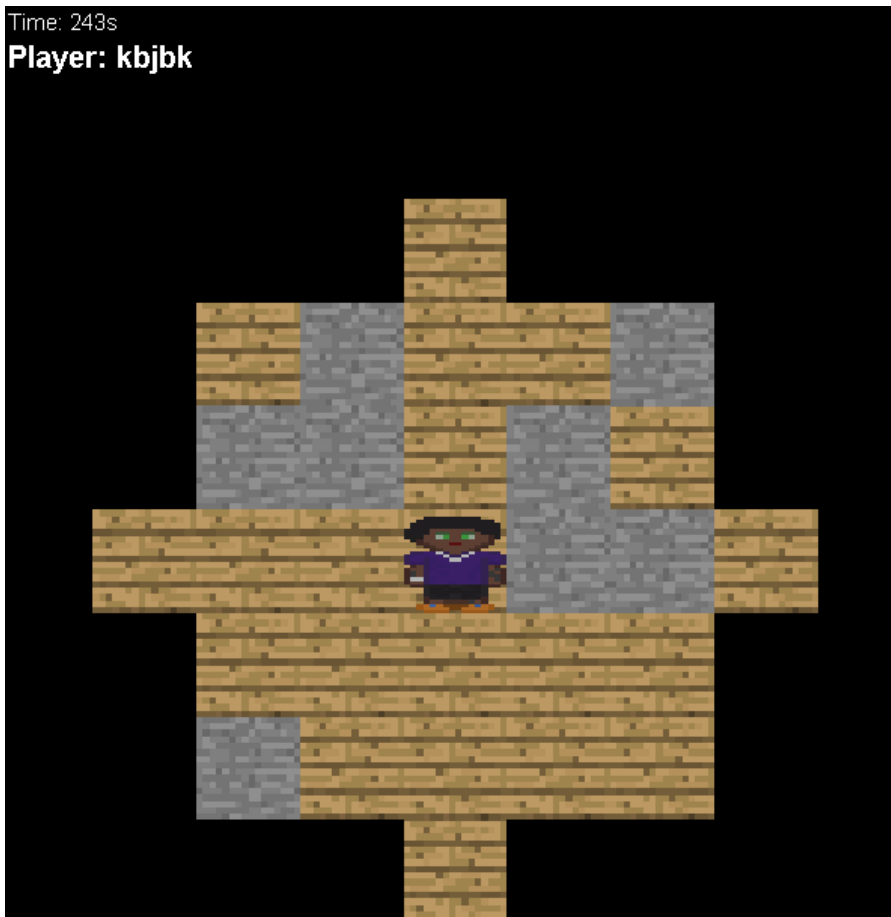
Test1. We need to check whether the visibility works or not.




Test2. We need to check whether the player stops when he touches the wall

Time: 243s

Player: kbjbk



[illegible]

 Leaderboard

×

# Leaderboard

kjj	- Solved: 10
kbj bk	- Solved: 8
thhh	- Solved: 6
nlknnllknkl	- Solved: 4
fgfhf	- Solved: 4
mkmlk	- Solved: 2
kkkk	- Solved: 2
jjj dddd	- Solved: 2
mmnm	- Solved: 2