

AMazeActivity

- * The main activity for the Maze app
- * It allows you to select a difficulty level
- * a maze building algorithm and a robot to play the maze with
- * The explore button creates a new random maze using the selected parameters
- * The revist button loads an old maze from a saved file

GeneratingActivity

- * This activity is where the maze is generated from scratch
- * or loaded from a saved file
- * the progress bar shows how far along the generation is
- * the back button returns you to AMazeActivity

PlayManuallyActivity

- * This activity is shown when a driver is automatically playing the game
- * The Show Map button shows the local map
- * The Solution button shows the maze solution
- * The Full Map button shows the whole map
- * The pause button pauses the game
- * The Go2Winning button wins the game
- * The Go2Loosing button loses the game
- * the back button returns you to AMazeActivity
- * The Up button moves the robot forward
- * The Left button turns the robot left
- * The Right button turns the robot right

PlayAnimationActivity

- * This activity is shown when a driver is automatically playing the game
- * The progress bar shows how much energy is left
- * The Show Map button shows the local map
- * The Solution button shows the maze solution
- * The Full Map button shows the whole map
- * The pause button pauses the game
- * The Go2Winning button wins the game
- * The Go2Loosing button loses the game
- * the back button returns you to AMazeActivity

WinningActivity

- * This activity is shown when you win the maze game

- * Shows the energy consumption (if the driver wasn't manual)
- * Shows the length of the path you took
- * Shows the length of the shortest path
- * the back button returns you to AMazeActivity

LosingActivity

- * This activity is shown when you lose the maze game
- * Shows the energy consumption
- * Shows the length of the path you took
- * Shows the length of the shortest path
- * Shows the reason you lost
- * the back button returns you to AMazeActivity