AMazeActivity		
Responsibilities	Collaborators	
Displays Config Menu(Difficulty, Driver, Maze Gen		
Gen	MazeGen(passes config vars)	
Option to Explore or Revisit	The second process of	
Switch Activity to Generating & Pass Config Variables		

GeneratingActivity		
Responsibilities	Collaborators	
	Amaze(Gives config options)	
Generates or Load maze based on config	ManualActivity	
variables	AnimationActivity	
Switches to Manual or Animated activity based		
on selected options		

ManualActivity	
Responsibilities	Collaborators
Lets Robot move through maze through nav buttons	GenerationActivity
HUD for map, map scale, solution toggle, visible maze toggle	Winning activity

AnimationActivity		
Responsibilities	Collaborators	
HUD for map, map scale, solution toggle, visible	GenerationActivity	
maze toggle, play/pause	WinningActivity	
	LosingActivity	
Moves to Losing or Winning based on Robot		

WinningActivity	

Responsibilities	Collaborators
	AnimationAcitivty
Displays results from game, energy(conditional),	ManualActivity
path length, shortest possible	AMazeActivity

LosingActivity		
Responsibilities	Collaborators	
Displays results from game and how player/robot	AnimationAcitivty	
lost, energy, pathlength, shortest possible	ManualActivity	
	AMazeActivity	