

Maze	
Responsibilities	Relationships
Generate maze Add cheese to maze Spawn mouse Spawn cats Check collisions between two objects Change visibility of maze depending on user movement and cheat codes	Mouse Cat Cheese

Mouse	
Responsibilities	Relationships
Get coordinates Set coordinates Move based on user input Count the number of cheese collected Manage required number of cheese to win based on cheat code	Mouse Cat Cheese

Cat	
Responsibilities	Relationships
Get coordinates Set coordinates pseudo-randomly	Maze

Cheese	
Responsibilities	Relationships
Get coordinates	Maze

UserInterface	
Responsibilities	Relationships
Draw maze Draw mouse Draw cats	Maze