Player		Player
Responsibility	Collaboration GameScreen Map Building	Class for the Players' sprite, responsible for moving around the map and interacting with buildings and feeding the information to update the energy bar.
		Stereotypes: Interfacer, Service Provider, Controller.
Мар		Мар
Responsibility Render CollisionCheck	Collaboration Player Building OtherSprites GameScreen	Map which contains an area for the players' sprite to move around in and buildings. Is also responsible for collisions between the players' sprite and buildings, and the players' sprites and other sprites.
		Stereotypes: Coordinator, Controller, Structurer.

OtherSprites		OtherSprites
Responsibility Movement Render	Collaboration GameScreen Map Player	Other sprites that are on the map, they are able to collide with the players' sprite but are not able to interact with them.
		Stereotypes:
Building		Building
Responsibility Render Interaction	Collaboration Player Map	Buildings on the map that the players' sprite is able to interact with.
		Stereotypes: Coordinator, Service Provider.

EnergyBar		EnergyBar
Responsibility Update Render	Collaboration GameScreen Player	EnergyBar that shows the users' remaining energy for the day, this updates after every task/interaction that is completed.
		Stereotypes: Information Holder, Coordinator.
Score		Score
Responsibility • TrackInteractions	Collaboration Player Building	Responsible for tracking the number of tasks/interactions that are completed by the user.
		Stereotypes: Information Holder, Coordinator.

GameScreen		GameScreen
Responsibility Render Update	Collaboration GameScreen Map EnergyBar Score Building PopUp Clock	The main class that is central to all of the other classes within the game. Responsible for displaying the game and updating for every change, including popups for the user to interact with.
		Stereotypes: Structurer, Controller, Coordinator, Interfacer.
MainMenuScreen		MainMenuScreen
Responsibility Render Interaction	Collaboration • CharacterSelectScreen	The main menu screen that the user is presented with initially, has options to select their avatar, see the credits for the game and a quit option.
		Stereotypes: Information Holder, Coordinator, Structurer, Interfacer.

CharacterSelectScreen		CharacterSelectScreen
Responsibility Render Interaction	Collaboration GameScreen MainMenuScreen	Screen where the user is able to select their character (sprite) to use in the game.
		Stereotypes: Structurer, Controller, Coordinator, Interfacer.
PopUp		PopUp
Responsibility Render Interaction	Collaboration • GameScreen	Class responsible for popups that will appear during the game for the users to interact with. And to inform them of progress and events within the game.
		Stereotypes: Controller, Coordinator, Interfacer.

Clock		Clock
Responsibility Render Count	Collaboration • GameScreen	The clock that displays the time and updates to reflect the time taken by interactions/tasks.
		Stereotypes: Information Holder, Coordinator.
GameOverScreen		GameOverScreen
Responsibility Render Interaction	Collaboration • GameScreen	Final screen that displays the number of activities that the player has completed.
		Stereotypes: Information Holder, Coordinator.