Use Case: Save

Summary: User saves the created map

Priority: medium

Extends:

Includes: - SaveAndExit **Participators:** Actual user

Normal flow of events:

	Actor	System
1	Player clicks the save button	
2		System prints map boundaries around users created map.
3		System prints map to txt file with name selected at start of application

Alternate flow:

No alternate flows.

Exceptional flow:

2.1 User has not drawn on all of the canvas

	Actor	System
2.1		Empty tiles are filled with default tiles.

Use Case: SaveAndExit

Summary: User draws on a canvas to create a map for game Zombienado

Priority: medium

Extends: Includes:

Participators: Actual user

Normal flow of events:

	Actor	System
1	User click Save&Exit button	
2		Saves map. See Use Case: Save(2)
3		Exits application

Use Case: SelectTile

Summary: User selects a image/tile to use

Priority: High Extends:

Includes: - Draw, Fill Participators: Actual user

Normal flow of events:

	Actor	System
1	Player clicks a button	
2		System remembers image/tile that the user has selected

Alternate flow:

No alternate flows.

Exceptional flow:

No exceptional flows.

Use Case: Draw

Summary: User draws on a canvas to create a map for game Zombienado

Priority: High Extends: Includes:

Participators: Actual user

Normal flow of events:

	Actor	System
1	User clicks or drags with the mouse on application canvas	
2		Draws selected image (tile) at mouse position
3		Saves the drawn map within the application

Exceptional flow:

2.1 User has not selected a tile

	Actor	System
2.1		Default tile is drawn

Use Case: Fill

Summary: User fills a map with only one sort of tile

Priority: High Extends: Includes:

Participators: Actual user

Normal flow of events:

	Actor	System
1	User clicks the 'Fill' button	
2		Fills the map with selected tile
3		Saves the drawn map within the application

Exceptional flow:

2.1 User has not selected a tile

	Actor	System
2.1		Map is filled with default tiles