

UC 2 (Play game)

ID:	1
Title:	Play game
Primary Actor:	Player
Preconditions:	<ul style="list-style-type: none"><li>The game is running</li></ul>
Postconditions:	<ul style="list-style-type: none"><li>The main menu is shown</li></ul>
Main Scenario:	<ol style="list-style-type: none"><li>Starts when the user selects to start a game from menu</li><li>The system picks up a random word from predefined store</li><li>The system presents the underscores which represents the number of the character of missing word</li><li>The player enters a character</li><li>The system validates the entered character</li><li>The system replaces the underscores with guessed character/s</li><li>Repeat from step 3 if the whole word is not matched</li><li>The system shows a message represents that the player won the game</li><li>Go to main menu</li></ol>
Alternative scenarios:	<ol style="list-style-type: none"><li>2.1. The system failed to pick up a random word<ol style="list-style-type: none"><li>Display error message</li><li>Go to main menu</li></ol></li></ol>
	<ol style="list-style-type: none"><li>3.1. The player exceeds 3 minutes (allowed playing time)<ol style="list-style-type: none"><li>The system shows a message that represents the player is lost.</li><li>Go to main menu</li></ol></li></ol>
	<ol style="list-style-type: none"><li>4.1. The player chooses a special character which is (*) to exit<ol style="list-style-type: none"><li>Go to quit confirmation (UC 3 “According to assignment description”).</li></ol></li></ol>
	<ol style="list-style-type: none"><li>5.1. The user enters mis-matched character to the word<ol style="list-style-type: none"><li>The system displays a part of hangman image based on number of failed tries</li><li>Repeat from 5.1 if the entered character is not matching <b>and</b> image is not completed</li><li>The system displays full hangman image</li><li>The system shows a message that represents the player is lost.</li><li>Go to main menu</li></ol></li></ol>
Frequency of Use:	A lot
Status:	Done
Owner:	Osama Zarraa
Priority:	1

