SE 318 – SOFTWARE VERIFICATION AND VALIDATION – REQUIREMENTS DOCUMENT

PROJECT NAME: HANGMAN

GROUP MEMBERS: Sinan Küçükyılmaz

Doğa Ünal

Berat Sevindik

FUNCTIONAL REQUIREMENTS		
REQ. #		PRIORITY
1	The user must be able to select a category before starting the game	8
2	The user must receive a warning when a user enters a previously entered character a second time.	10
3	The user must be able to see the characters he has entered before.	10
4	There should be no gaps in the guessed words	9
5	There should not be a number in the guessed words	10
6	The user has five chances to found the answer	10
7	If the player loses the round, the game will display a consolation message and will reveal the hidden word.	7
8	A part of the "hangman" will drawn after an incorrect letter guess.	10
9	If the player wins the round, the game will display a congratulatory message.	7
10	if the user enters a character except the letter, user must receive a warning.	10
NON-FUNCTIONAL REQUIREMENTS		
REQ. #		PRIORITY
1	A new user should be able to play a complete game of hangman in less than five minutes.	5
2	A user who is familiar with the rules of Hangman be able to correctly operate the program without any written documentation.	5
3	The words which given randomly need not to be high level language or academic terms.	8