

MEETING MINUTES (Draft provided by Hasan | Revision by Keming He | Own by The Ohio State University)

Project Name:		Save Brutus! (Hangman)	
Date and Time: (MM/DD/YY HH:MM)		11/07/18 6:15pm	Location: HI 308
Meeting Facilitated by:		All Members	Documented by: Keming
1. Meeting Objective			
Previous Meeting Date:		11/05/18 6:15pm	
Previous Meeting Objective:		Write algorithm draft for the Hangman game, sign and upload teamworking agreement	
Current Meeting Objective:		Finalize pseudo code for the Hangman game and create individual responsibility agreement	
2. Attendance at Meeting			
Name and OSU Email	Phone	Previous Responsibilities	Completion Status
Keming He.1537	6145586658	(This is a group responsibility for every team member to fulfill) Given the character vector word = ['b', 'e', 'e', 'n'], create a detailed algorithm/pseudo code that lets player input a guess letter, and determine whether the guess is correct; if correct the corresponding blanks will turn into letters, if not, health value should minus one	Done
Kayla Huff.879	9376942315		Done
Nathan Weltle.2	4193576461		Done
Tristan Langley.67	8583360273		Done
3. Agenda and Notes, Decisions, Issues			
Topic		Owner	Time Needed
Complete the pseudo code for the game		All Members	45min
Format and upload the pseudo code to team website, create individual responsibility		Tristan	15min
Create and import all images (and sound) for the game,		Kayla	N/A
Research on useful functions for the game		Kayla and Keming	15min
Test pseudo code and prototype		Nathan	30min
4. Work Distribution			
New Responsibilities		Owner	Due Date
5. Next Meeting Schedule			
Date and Time: (MM/DD/YY HH:MM)		11/08/18 5:30pm	Location: HI 224
Next Meeting Facilitates by:		All Members	Documents by: Keming
Future Objectives:		Turn the pseudo code into matlab script file and test it	

Appendix A: Additional Meeting Notes

Attached below is the latest version of the Save Brutus! (Hangman) game:

PSEUDOCODE (most recent)

11/07/2018

```
print(welcome to save brutus!)
Pic1 = imread('hanging post.jpeg','jpeg');
>>imshow(pic1,'InitialMagnification','fit')
health = 6
Wordlist = [.....];
Word = random(wordlist);
status = [0, 0, 0, 0]
statusSumBefore = 0
statusSumAfter = 0
//end of initializing variables

while (statusSumBefore <4&&(health > 0) )
{
//Print the word for guessing with already guessed letter displayed and yet-to-be-guessed letters //replaced with
underscore
For (i : length(wordslist))
{
If (status(i) == 1)
    Print (wordsList(i))
Else
    Print ' _ '
}
Check player guess and update word status or health
print(-----instructions-----)
Guess = input(enter a number: )

For i = 1:4
//Use a for loop to check if the player's letter matches with the word array element
If guess == element
    Status(i) = 1
End
statusSumAfter = sum(status)
If statusSumAfter == statusSumBefore
//means that the player's letter did not match any letter
health=health-1
print (lose 1 turn" message)
Else
print (your guess was correct)
statusSumBefore = statusSumAfter
Time lapse for 3 seconds then clc
} //End of while loop

End Message
If statusSumBefore == 4
    print (congrats, brutus lives to see another football game!)
Else
    print(you are out of guesses. You killed brutus!!!!!!)
End
```

Useful

Rand(): for pulling a random 4-letter word from the list

convertStringsToArray(): self-explanatory