



Green University of Bangladesh
Department of Computer Science and Engineering (CSE)
Faculty of Sciences and Engineering
Semester: (FALL, Year:2022), B.Sc. in CSE (Day)

Lab Project Name: SIMPLE QUIZ GAME USING C LANGUAGE
Course Code: CSE 104 Section: DC

Student Details

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Lab Report Status

Marks: Signature:.....

Comments:..... Date:.....

Introduction

1.1 Introduction

C language is mostly hardware independent as it is possible to write C programs that are portable to most computers.

Why do we use the C language ? C has been used successfully for every kind of programming problem thinkable from operating systems to spreadsheets to expert systems.

1.2 Design Goals/ objective

The goal of the project is to design a SIMPLE QUIZ GAME Systems:

2. Implementation

C source code

```
1  #include<stdio.h>
2  int main()
3  {
4      printf("Welcome to the Quiz Game\n");
5
6      printf("\n\nA. What's the biggest bridge in BD.?\n");
7      int x;
8      printf("1. The Padma\t\t");
9      printf("2. The Jamuna\n");
10
11     printf("Enter the ans. that you think:\n ");
12     scanf("%d",&x);
13     switch(x)
14     {
15     case 1:
16         printf(" \nIt's a correct answer "); break;
17     case 2:
18         printf(" \n it's an incorrect answer.");
19     }
20     printf("\n\nB. Is GUB has their permanent campus? ");
21     printf(" \n1. No\t\t");
22     printf(" 2. Yes\n");
23     printf("Enter the ans. that you think:\n ");
24     scanf("%d",&x);
```

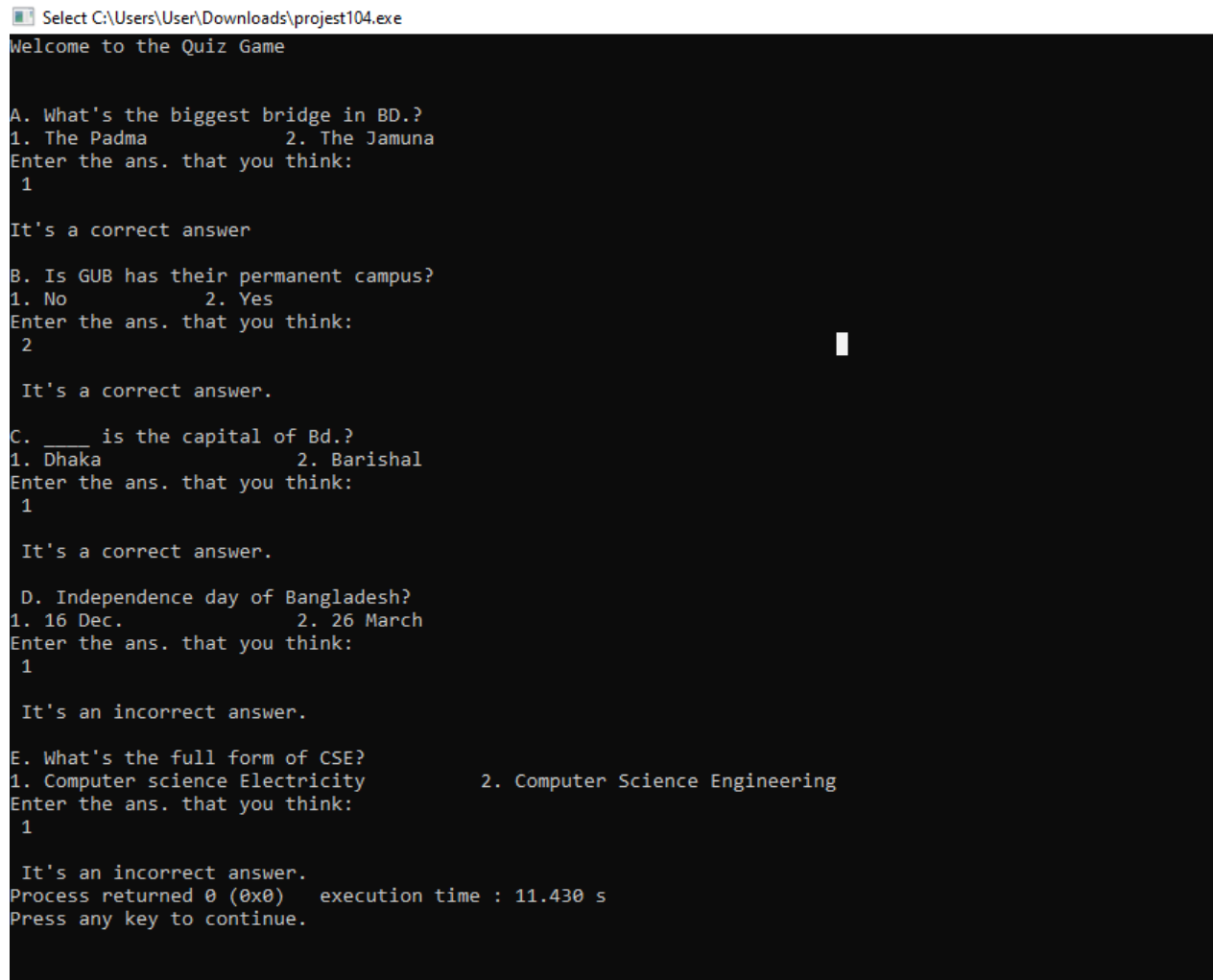
```

24 scanf ("%s", &x);
25 switch(x)
26 {
27     case 1:
28         printf("\n It's an incorrect answer."); break;
29     case 2:
30         printf("\n It's a correct answer.");
31 }
32
33
34 printf("\n\nC. ____ is the capital of Bd.? ");
35 printf(" \n1. Dhaka \t\t");
36 printf(" 2. Barishal \n");
37 printf("Enter the ans. that you think:\n ");
38 scanf ("%d", &x);
39 switch(x)
40 {
41     case 1:
42         printf("\n It's a correct answer."); break;
43     case 2:
44         printf("\n It's an incorrect answer.");
45 }
46
47
48

```

```
49 printf("\n\n D. Independence day of Bangladesh? ");
50 printf(" \n\nl. 16 Dec.\t\t");
51 printf(" 2. 26 March \n");
52 printf("Enter the ans. that you think:\n ");
53 scanf("%d",&x);
54 switch(x)
55 {
56     case 1:
57         printf("\n It's an incorrect answer."); break;
58     case 2:
59         printf("\n It's a correct answer.");
60 }
61
62
63
64 printf("\n\nE. What's the full form of CSE? ");
65 printf(" \n\nl. Computer science Electricity\t\t");
66 printf(" 2. Computer Science Engineering\n");
67 printf("Enter the ans. that you think:\n ");
68 scanf("%d",&x);
69 switch(x)
70 {
71     case 1:
72         printf("\n It's an incorrect answer."); break;
73     case 2:
74         printf("\n It's a correct answer.");
75 }
76
77     return 0;
78 }
79
```

Output: (Screenshot)



```
Select C:\Users\User\Downloads\project104.exe
Welcome to the Quiz Game

A. What's the biggest bridge in BD.?
1. The Padma          2. The Jamuna
Enter the ans. that you think:
1

It's a correct answer

B. Is GUB has their permanent campus?
1. No                2. Yes
Enter the ans. that you think:
2

It's a correct answer.

C. ____ is the capital of Bd.?
1. Dhaka             2. Barishal
Enter the ans. that you think:
1

It's a correct answer.

D. Independence day of Bangladesh?
1. 16 Dec.           2. 26 March
Enter the ans. that you think:
1

It's an incorrect answer.

E. What's the full form of CSE?
1. Computer science Electricity          2. Computer Science Engineering
Enter the ans. that you think:
1

It's an incorrect answer.
Process returned 0 (0x0)   execution time : 11.430 s
Press any key to continue.
```

Conclusion

From this assignment, I have learnt to implement a few C concepts in the future projects.