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| --- | --- |
| **Total Marks:** | **7.5** |
| **Obtained Marks:** |  |

**DATA STRUCTURE**

**AND**

**ALGORITHM**

**Lab Report # 01**

**Submitted To: Mam Tehreen**

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**Submitted By**: **Hammad Qureshi**  .

**Reg. Numbers: 2112114**

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**Question no 1:**

**Create a program which have three variables, all type int, should be called day, month, and year.  
Write a program that prompts the user to enter values in day, month, and year. The program then  
stores the data in a variable, and finally prints it out.**

**Procedure**

* Open the **Dev c++** software on your laptop.
* Go to new file and click the project then go to console application and write you **C++ code**.
* Declare mainand call function.
* Declare variable of integer type to store date.
* Declare variable of integer type to store month.
* Declare variable of integer type to store year.
* Enter value where user want to enter.
* Display these statement on screen using cout statement.
* Press **F9** for compile and **F10** for run.
* Write your code in Word file.
* Take the Screen short of your output and paste it in Word file.

**Code:**

|  |
| --- |
| #include<iostream>  using namespace std;  int main()  {  int day,month,year;  cout<<"Enter The Date You Want To Enter Should be integer "<<endl;  cin>>day;  cout<<"Enter The Month You Want To Enter Should be integer "<<endl;  cin>>month;  cout<<"Enter The Year You Want To Enter Should be integer "<<endl;  cin>>year;  cout<<"Display Values "<<endl;  cout<<"Day is "<<day<<endl;  cout<<"Month is "<<month<<endl;  cout<<"Year is "<<year<<endl;  return 0;  } |

**CONSOLE SCREEN:**

