

- Software Testing Assignment

(Module 1)

1 What Is Sdlc..?

Ans: Software Development Life Cycle.

in Sdlc they have a 6 types of Resources to full fill the client requirment

(1.Requirement Gathering and Analysis 2. Design 3. Development 4. Testing 5. Deployment 6. Maintance)

> 1 Requi gathering And Analysis..

we Understanding What the Client Needs and his Requirement and analysis about client the use our infomation. In IT its Possible Or Not we studying it. and we Need Team And Resource to Work on it. and We Decide Deadline And Costing About Project

> 2 Design..

we need best Architecture Of project. And System Architecture design the flow to create website They Create user Friendly website to access easly.and Framework Database use the readymade Architecture and using the

database like mysql,postgres,mongodb

> 3 Development..

developer use the coding and two types of developer

1.Frontend and 2.Backend

> 4 Testing..

Tester are check to software working or not then second thing they finding and fixing bugs to ensure the software working properly

> 5 Deployment..

Hosting the software system to working in google and other website properly

> 6 Maintenance..

In project Client decide about the maintenance of work and maintenance on working days and extra time decide and they want more work they giving more maintenance

2 What Is Software Testing..?

Ans: Software Testing have 4 type of testing

1.Unit Testing

2.Integration Testing

3.Sytem Testing

4.Uat (User Acceptance Testing)

(Module..2)

3. What is a SQL..?

Ans: Structure query language, and sql use the only to create table and rows. no Sql is second method of non using method. No Sql Are using Json method in database

4. What is RDBMS..?

Ans: Relational Database managment System. Rdbms Are using the Mysql,Oracl,Postgrey,sqlite that types of database

5.Write SQL Commands..?

Ans: here a 5 Types Of Commands Using In SQL

1.Create a Table 2.Insert Data 3.Select Data 4.Update Data
5.Delete Data....

* Create Database = Data name

* Drop Database = Data name

* Create Table = Employee Details (Id,name,Add) * Primary Key *

* Insert Into Employee details (name,add,Desig) Values ("name","add","desig")

* Select *From = Data

* Delete From data Where = data

* Update Data Set Data Where Data