Software testing

Module-1 (fundamental)

1.what is SDLC?

SDLC is a structure to impose on the development of a software product that define the process. For planning, implementation, testing, documentation, deployment, and ongoing maintainance.

2. What is software testing?

Software testing is process to identify to correctness, completeness, and quality to development computer software.

3. what is agile methodology ?

Agile SDLC model is a combination of iterative & incremental process model focus process adaptability customer’s satisfaction delivery working software product.

4. what is SRS ?

software requirements satisfaction is a complete description of the behaviour of the systems developed

5. What is oops ?

Object oriented programming is a computer programming model that organize software design around data or object rather than function and login.

6. Write basic concept of oops ?

.object

.class

.Encapsulation

.Inheritance

.polymorphism

.abstraction

7. What is objects ?

.Objects is a instance of a class

8. What is class ?

Class is a collection of data member (variable) and member function (process,method) with behaviours.

9. What is Encapsulation ?

.Data hiding wrapping of Data into single unit.

10.What is inheritance ?

.properties of parents class extends into child class.

11. What is polymorphism ?

.ability to take one name having many form.

12. Draw usecase on Online Book shopping ?

13.Draw usecase on online bill payment system (paytm) ?