1.What the SDLC is

Ans- softer development life cycle (SDLC) is a process used by the softer industry to design , and test to design ,develop and test to design test high quality software .the SDLC aims to develop

2. what is the software testing

Ans – software testing is process used to identify the correctness ,completeness and quality of developed software

3.what is agile methodology ?

Ans it is combination interactive and increment model .

It devices the software in to small incremental builds this build are provided in inter rations that means the big projects are divided in to small chunks .

Each interaction last about one to three weeks

Each interaction involves all the team members working simultaneously on area like planning requirement analysis design ,codding ,unit testing and acceptance testing

At the end of the interaction the working product it displayed to the customer or the important stage holder and its related in the market

After the relieve we chat the for the friended the deploy software

4.what the SRS ?

A SOFTWARE requirement specification (SRS) is a compete description of the behavior of the system to be developed

5. write the SDLC phases

Requirements establish customer needs

Analysis model and specify the requirements

Design model and specify a solution a why

Implementation construct a solution in software

Testing valid the solution against requirements

Maintenance repair defect and adapt the new requirements

Q.6 what is oops ?

Ans identify objects and assigning responsibility to this object

Objects oriented programming way of writing the program in organizing way objects are like a black box where data are data are hidden

Q.7 write basic concepts of oops ?

Ans 1. Class 2.objects 3.inheritance 4.polymorphism 5.encapsolution 6.abstration

What is objects ?

Ans objects gives are permission to access functionality of class

Q.8 what is class ?

Ans class is a collection of data members function

What is encapsulation ?

The process wrapping the data in a single unit .to secure the data from outside world

Q.9 what is inheritance ?

Making a class from existing class ,the attribute of some other class

Q.10 what is polymorphism?

Ans one name multiple form .

Q11 explain phases of waterfall model ?

Ans.requirements must be ‘’ frozen’’ to early in the life cycle

Requirements are validated too late

Q.12 write phases of spiral model ?

Ans- planning , design and evaluation.

Q.13 explain working methodology of agile model and also write pros and co

Ans it is combination interactive and increment model

If divides the software in to small incremental builds, this build are provided in interactions that means big projects are divided in to small chunks (interaction)

Each -interaction last about one to three weeks

Each interactions involves all the team members working simultaneously on areas like planning reequipment’s analysis, design, coding, unit testing and acceptance testing

At the end of the interaction the working product in displayed to the customer or the freshen the deploy software.

Q14 Draw use case on online shopping product using cod

Ans use case is the specification of a secure of actions, including variants that perform, interacting with actors of the system

Ex. Buy a DVD through the inters