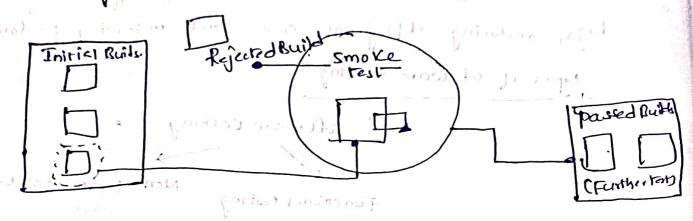
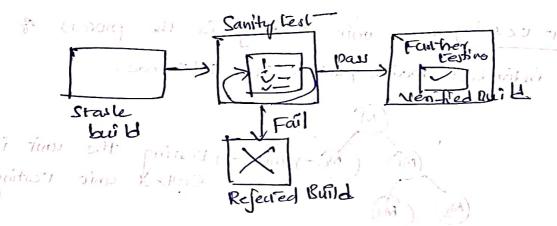
Sq: - Sfrance testing - It is the process of evaluating and Newfying that a software product /application does what It is supposed to do. The benifits of software testing include preventing bugs, reducing deployment cost and improving performance Types of software testing Software testing Non = Functional testing	1) Explain different report ventings
Verifying that a software product paperical of the benifits of software testing include preventing buys, reducing dephospherot cost and improving performence. Types of software testing the forces of the process, of their functional testing is the process, of their types of the test the features of functions of the software. Types of Functional testing is the process of testing in the unit is an individual module funit in a software. In water testing in the fractional testing in the unit is called unit is the process of containing of the process of the process of testing in the unit is the process of containing of the process of containing in the software of the process of containing of the process of the process of containing of the process of the proces	Sq , - Eftware terting, - it is the process of evaluating and
He benifits of software testing forclude preventing bugs, reducing deployment cost—and improving performence Types of software testing. Functional testing testing for the forces, of their functional testing for the process, of their types of functional testing. Types of Functional testing for the forces of the software types of functional testing. Types of functional testing. Types of functional testing for the process of two software types of functional testing. Types of functional testing for the process of two software types of functional testing. Types of functional testing for the process of two software types of functional testing for the process of the process of the process of the software the unit is the process of t	mently wentying that a software module pappical on
Types of software testing Functional testing	The benifits of software testing include preventing
Functional testing the functional testing as the process, of that is used to test the features of functions of the software Types of Functional testing. I unit testing will testing is the process of testing an individual module funit in a software unit is called unit testing. Integration testing: Integra	Types of software testing.
Functional testing, — tunctional testing is the process, of that is used to test—the features / functions of the software Types of Functional testing. — 1. unit testing — unit testing is the process of testing and individual Module (unit in a software) (M) (M) (m) = testing the unit is called unit testing and then testing overall called as impregnation testing (M) (M) (m) =) gathering all unit testing (M) (M) (M) =) gathering all testing (M) (Esting)	oftware testing
Functional testing, — tunctional testing is the process, of that is used to test—the features / functions of the software Types of Functional testing. — 1. unit testing — unit testing is the process of testing and individual Module (unit in a software) (M) (M) (m) = testing the unit is called unit testing and then testing overall called as impregnation testing (M) (M) (m) =) gathering all unit testing (M) (M) (M) =) gathering all testing (M) (Esting)	Functional testing
an individual module (unit in a software an individual module (unit in a software) (M) (M) (M) (M) (M) (M) (M) (Functional testing, - trunctional testing is the process, of that
an individual module (unit in a softravare (M) (M) (M) (M) (M) (M) (M) (M	the mocess of territory
Me My Called anti-testing Integration testing of the process of combinings as integration testing as integration testing (M) (M) (M) (M) (M) (M) (M) (M	an individual module funit in a sofico are
2. Integration testing in the process of combining and then testing overall called pathering all unit testing and then testing as impregration testing (M) (M) =) will =) gathering all testing	Cailed and Learning
gathering all unit testing as imregration testing (M) =) gathering all testing	2. Integration testing - It is the process of combining
(M)=)unil) =) garheing all	gathering all unit confirmed and and and
conits and lesting	as integration ()
	called in regulations

3) Smoke restring :- Lt his also called as Ruild venification testing. It is typically performed testing. It is typically performed at the beginning of the development process to ensure their the most critical functions of an software application are working correctly.



sanity testing !- I'm aims to quickly evaluate whether
the basic functionality of a new software build is
working correctly (on you-



- S) Re-testing. Retesting by the process of executing a previously failed rest against new software to check if the problem is resolved.
 - Regression testing in the software wind broken (on not due to changes in

- T) Exploratory to thing. Testing without any documents (caus/phy) and Identify the functionally of an application by caploing the application
- of Monkey realing 1 The poxons of resting squizm under con-Jendomly The Input data that is used to test also
- 9) End to End resting! resting the application whether the flow from stan- to end is same as designed.
- 10) ADHOC 12 sting: The testing to done without a predefired test plan, relying on experience, inturion, and creativity to identify defects and issues.

Mon functional certing;

Non- Functional restring & a software testing techniques that checks the yon-functional attributes of the system

11- 12 basically to check whether the application / product Pd secured con you

Eq! - A Hacker can Hack the account without

any security and authorization.

2. Gul Testing 1 - osed to check the application design of an application

Eg! - Roces, Countbox, Scroll Lar, Move etc.,

3. Usalility restring; - 11- Is the process of Making an application/ app in convincent way to usen for usage 4. stress testing: - The testing used to determine the statility of an given system. i. load testing: - it is the process to determined a system behaviour underly both mormal and at peak conditions 6. performance testing 1 - A performance testing that is performed, to determine how fair some aspect of system performs under a particular workload 2) Draw and Explain software Pesting lyte cycle indebail. STUC! - software lesting, life cycle is an systametic approch to testing an eftware application to ensure that It meets the requirements and it free of defects. Et & and process that Folkes, series, of steps [phares, Each phase has Et s specific objectives and deliverables accume without Requirement Design Testing Coding Deployment Gathering with ridge out stones System analysis

-> Test- blus

Test - Case Design

> Test case execution

Bug Report / Track

- 1) System analysts, It means what show we are developing what are client requirement, what we are client requirement, what we need to rost and develop are analyzed in this phase we need to rost and develop are analyzed in this phase
- Test plan: This is done by senior in the team.

 In these phase they ester plan how to test, what to
 test thow many sprints to test, thow many over storage
 tests thow many sprints to test, thow many over storage
 are available, those many feature function alivies, which
 are available, those many feature and done in this
 team involves in which period / work and done in this
 phase
- 1 Test case Design: The software testion write the test cases. They can be written in excel sheet / Test Management System.

Eg! - Zira tool is using maximum (omparie)

Test cases contains massocition. The instructions are to be tested used to rest the teaurres, functionalities are to be tested in what manner.

- Test Execution: It is osed to execute the Fest Case and check whether the feathers of an application are meeting the client-requirements/not-
 - Bug Report / Track :- ut is the process of me porting the all data a soul the Exter occur in Client and product Requirement outfact. There is an deviation between expectations

6. Test chare :- The test cases are all passed and no more lisures blue expected and diserred outpenthen the team make a decision (meeting then forwarder to client and close and it was in many put something all the ment of or a sea that of over the best and and and from the most though the sent there went ment Live heigh westing. Elmest. Them mar interpret our ant or some in which peach from our device ment out non regres, arounds out -: Chrou aron inot Test Case, In the whiten in excel offer / Lest Mestralement 2/21/24. Edit sire tool is akind wkiman (authorat) हिमा एवमण क्षित्रम्य क्षित्र क्षेत्र used to 1611- the secures, functionalists are to see Tested (4) 1011 Execution: - 16-19 oved -10 strengt the 101 cide and expect whether the fourther of an applica you / Homen scind se - they say (11, 12 saw ser

(8. ped feelight / them. - 11. 11 the property