

Software Testing

Upcode

Assignment 3

Topic

- Write the difference and similarities between verification and validation phases

VERIFICATION

- Verifying the documents like CRS, SRS,HLD,LDL, whether they meet the customer requirements.
- Execution of codes will not occur here.
- It is done by developers.
- Activities happening: walkthrough, meetings, inspection of document's.
- It is the initial process.
- Cost of fixing the errors is less.
- Here we evaluate the documents.
- We are checking whether the product is making in the right way, as per requirements of client.

VALIDATION

- Here we check the functionality of the application by test cases.
- Execution of codes will occur.
- It is done by testers.
- Activities happening: black box testing, white box testing.
- It is done after verification.
- Cost of fixing errors is high.
- Evaluating the software.
- At last we check whether the product is correct in final, as per the requirement of clients.

THANK YOU