Manual Testing Interview Questions for 2-3 YOE

Q 1 - What is Requirement Traceability Matrix ?

- Download the RTM — https://scrolltest.com/rtm
- What is RTM?
- It is used to Track the Requirements and check the current progress if requirements are met or not.
- Full Video on Different Type of RTM and more information — https://sdet.live/rtm
- RTM is a document which traces or maps the Requirement with Test cases
- Help in planning release, map the correct req. to test cases to avoid bugs and changes, Imporve Test Coverage.
- You can prevent defect leakage, good test coverage, improve quality.

Q 2 - What is Exploratory Test ?

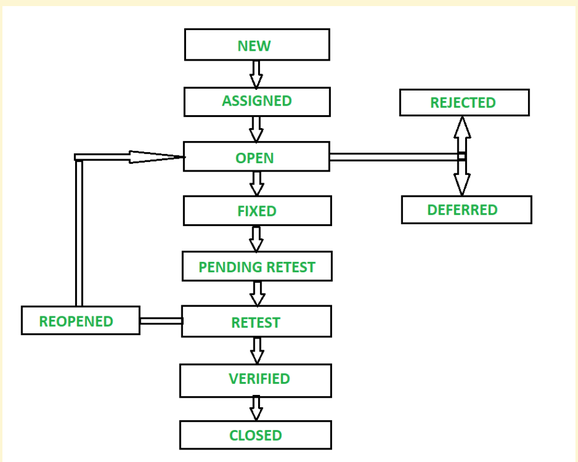
- Explore the Application
- Tester don't create Test cases in Advance
- Check the functionality in Adhoc Manner
- We generally do scripted testing, ET is opposite of Scripted Testing
- Most of the time it is time boxed, 1 hour, 2 hour extra and in the end people share bugs and flows
- It is skilled based as it is not scripted
- When use exploratory testing?
  - The testing team has experienced testers
  - Early iteration is required
  - There is a critical application
  - New testers entered into the team
- Read more
- Sample

Test Charter 1
Charter- Analyze Login feature of Website
Areas- Login as Existing user with Username and Password
Login as Existing user with Google account
Login as Existing user with Facebook account
Enter incorrect username and password to verify validation message
Block your username and verify the validation message
Use Forgot Password to reset password
And so on
Test Environment & URL- SIT
Start- 9/18/2017 10:00 AM (Start date and time)
Tester – the tester's name
Duration-Normal (60 mins)
Task Breakdown- Bug Logging, New feature, Backward Compatibility
Testing Notes- This acts like a journal of exploratory testing done.
Open login page
- Verify default screen
- Verify Existing & New user account hyperlink exist

Open Existing User Login
- Verify successful login with google& Facebook, username
- Verify validations

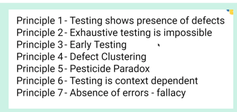
Data files- screen shots, recordings, files
Bugs- Bugs found during testing. Each defect should be described in one sentence and include tracker Id
Issues- Issues encountered during testing. Provide list with description in one line
Session Setup Time- % of time required to setup
Test Design and Execution- % of time spent on this phase

Q 3 - Explain Defect life cycle.



Example

Q 4 - 7 principles of software testing



7 principles of testing

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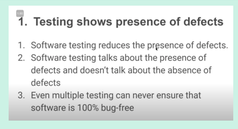

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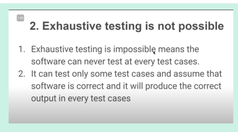

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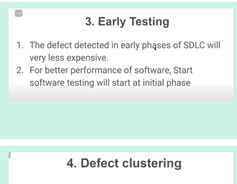

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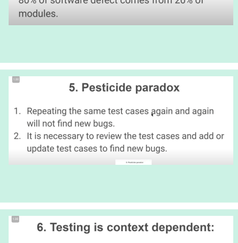

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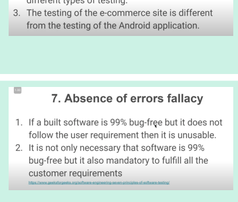

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Q 5 - Real World Scenarios Questions

How will you estimate a login page with dashboard and What type of Testing you will perform?

- app.vwo.com
- login and dashboard page
- Estimation in men days
- Type of testing performed?
- CBT?
- Don't ask or Assume

What to do if Web app or Mobile App that you are testing is not suitable to test?

- Smoke Testing
- Ignore the build
- Sent a report saying build is not testable

Developer said, Please don't add this bug to JIRA What to do?

- avoid brotherhood
- Raise every concern if possible

What to do if you have less time to test?

- Proper estimates
- Let them know about the risk
- Tell them about the process and risk and things you are doing
- Ask for the risk

When to stop testing

- Deadlines (release deadlines, testing deadlines, etc.)
- Test cases completed with certain percentage passed
- When the test budget is depleted
- Coverage of code or functionality or requirements reaches a specified point
- Bug rate falls below a certain level
- When Beta or alpha testing period ends