**Core**

Professional Skills

Testing Interview Question Bank

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# Testing Question Bank

## ISTQB-ISEB Certified Tester Foundation Level

* Why is testing such an important stage of the system development lifecycle?
* What is the difference between functional and non functional testing?
* What is configuration management?
* Explain why risk is such an important concept in software testing?
* What is static testing?
* At what stage of the system development lifecycle should we aim to do software testing?
* Describe the four phases of testing in the V-Model
* What do we mean by the term testing independence?
* What is the difference between a product risk and a project risk?
* What is exploratory testing?
* What is impact analysis?
* What is the difference between verification and validation?

## Manual Testing

* What is the difference between objective and subjective?
* When analysing requirements for testability what types of issues should we be looking out for?
* Why is it important to have verification steps as part of your test procedure?
* What is the difference between positive and negative testing?
* What is a test precondition?
* Why do we prioritise test cases?
* What is the difference between a priority one test and a priority two test?
* What is the difference between a priority two test and a priority three test?
* When and why do we need to create incident reports?

## Agile Development Methodology

* Briefly explain the Waterfall model along with some of its advantages and disadvantages
* Briefly explain the Scrum framework along with some of its advantages and disadvantages
* Describe the three main roles in a Scrum framework
* Why are the meetings in Scrum time boxed?
* What is velocity and how do we measure it?
* What is the difference between the Product Backlog and the Sprint Backlog?
* What is the purpose of the Sprint Retrospective meeting?

## Introduction to Automated and Performance Testing

* What criteria make a test case a good candidate for automation?
* What are the benefits of automated testing?
* What are the drawbacks/risks associated with automated testing?
* Why is it important to have an automated testing framework?
* What is performance testing?
* What three things are we aiming to measure with performance testing?
* What is a bottleneck?
* What are the three different types of performance testing?

## QuickTest Professional

* What is an object repository?
* What is the record and run settings window used for?
* What is parameterisation and how does it work?
* What is a recovery scenario?
* What are the three types of action call we can insert into a QTP test?
* Why is it important to split a test into separate actions?
* What is a checkpoint?
* What does the GetROProperty method allow us to do?
* What do we mean when we say that VBScript is a loosely typed programming language?

## YBS questions

* What are the phases of testing?
* Can you discuss some test design techniques?
* What do you know about static testing?
* How would you know when you have completed a phase?
* How would you report an incident?
* When would you use exploratory testing?
* How would you present and describe your test cases to business analysts?
* What do you base your test procedure on?
* Who is responsible for determining the level of risk associated with a project?
* If you had to weeks to complete a phase and it was cut down to one, how would you prioritise your tasks?

### Generic YBS Questions

* What technical and personal skills can you bring to the company?
* What projects have you worked on during your time at FDM?
* Where do you see yourself in 5 years time?
* Sell yourself!!!

## Interviews with financial clients

When interviewing for a role with a financial client the following preparation could prove to be invaluable:

* Have a look at the Investment Banking definitions and information for help or have a look on these websites:  investopedia.com, wikipedia.com, fsa.gov.uk
* Look at the financial sites- <http://www.lsespreads.com/financial_markets>  ,Bloomberg and Reuters. Familiarise yourself with the latest news in finance. Investment Bankers would be checking this on a daily basis.
* What is the difference between an Investment Bank and a Retail Bank?
* What is a derivative?
* How would you use a derivative?
* What is the difference between a share and a bond?
* What is a credit default swop?
* What do you know about investment banking?
* What is a credit derivative?
* What do you know about FX?
* Why do you want to work for a bank?
* Why do you want to work in finance?
* What is equity?
* Describe the FTSE 100.
* What is a stock?
* What is a bond?
* What is the difference between equity and bonds?
* What is an IPO?