**Interview Questions (Jr. Data Integration Tester)**  
   
From Recruiter  
**Are you familiar with ETL testing?**

Yes. ETL stands for Extraction, Transformation and Loading data from different data base into a Data warehouse.

**What is your experience working with data?**

I used SQL queries to retrieve, apply business logic according to mapping document and transform the data and load into another database for further analysis. I also wrote some SQL stored procedures and handled lot of data and performed data integrity.

From Hiring Manager  
**Tell me about your recent role, your recent project**  
**You got a degree in Banking, why you decided to switch to QA?**  
**Why have you moved to US?**  
  
From Senior Tester  
**How many people in your team?**

3 developer , 3 QA, product owner and scrum master   
**As you work in Agile Environments, what kind of meetings do you have?**

Sprint planning, Daily scrum and Sprint retrospective  
**Do you familiar with demo?**

Demo is given at the end of each sprint for the new features which are developed. Also if you are a product based company / have developed prototype and you can demo to stake holders / business analyst or end users depending on the product developed.  
**Difference between primary key and unique key**

Primary Key – to uniquely identify the record from the table and it will not have null values

Unique key – every record has unique value and it can have one null value. It need not be a primary key  
**What difference between inner join and outer join**

Inner join – to get the matched rows from both the tables based on condition

Outer join – to get all the matched and unmatched rows from the left and right tables, if condition is matched, then values will be updated else null values will be returned.

**Write a query to retrieve employee with maximum salary**  
**Write a query to create table Employees (with id, name, salary)**  
**Write a query to create table Departments**  
**Write a query to establish relationship between these two tables**  
**Give me example of test case that you wrote**  
**Give me example of test case when you were found a bug after executing it**  
**Command to Selenium to find element on a page**  
**What is Data Integration testing?** (edited)

**Friday, June 4th**

https://ca.slack-edge.com/TKVEYMY3U-ULBFGUCQN-f5cbba6f494c-48

[**Anna Po**](https://app.slack.com/team/ULBFGUCQN)  [1:21 PM](https://portnovcomputerschool.slack.com/archives/C019E63M5PF/p1622838117000800)

1.   Tell me about yourself?  
2.   Tell me about the application you tested?  
3.   Tell me more about your project?  
4.    What do you do after release?  
5.   When should you stop the testing ?  
6.   Do you think there is an application without bugs?  
7.   What is meant by Smoke Testing?  
8.   What is meant by Sanity Testing?  
9.   When do we need API Testing?  
10. How do you test a product without requirements?  
11. Rate your skills in Java  on a scale of 1 to 5?  
12. Rate your skills in UI testing on a scale of 1 to 5?  
13. Rate your skills in SQL on a scale of 1 to 5?  
14. Rate your skills in writing test documentation on a scale of 1 to 5?  
15.  Why you will be a good match?  
16.  Where would you see in a year if you will get hired?  
17.  What is Foreign key? (sql), can FK be Null?  
18.  How did you do regression testing?  
19. What would you do if you received a task but do not know how to resolve it?  
20. Questions for me?

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1. Tell me about yourself  
2. Tell me about your last project  
3. How did you test after a new build?  
4. Test cases - your TC on a project -examples  
5. Bug report -components, bug life cycle and how to close it?  
6. What would you do if the developer can not reproduce the bug?  
7. SQL- joints  
8. SQL - what is PK and FK, how to use  
9. Your experience with Postman - types of requests, responses, what is 401 ? what is 200 means?  
10. Test plan - what is it , components, why do we need it? if you do not have it what would you do?  
11. What would you do if 'save' button does not work?  
12. Questions for me?

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1. *How will you test the new function*
2. *What will you do if the developer closes the bug*
3. *What is regression testing*
4. *What types of testing will you do in order*
5. *What will you do if difficulties arise*
6. *What is cross browser testing for?*
7. *PRIMARY KEY&FOREIGN KEY*
8. *Can you write detailed documentation*
9. *How quickly can you get started*
10. *Why do we think that we should hire you*

**Thursday, June 10th**

https://ca.slack-edge.com/TKVEYMY3U-USFDLTAB0-43b11c6a83df-48

[**Mikhail Portnov**](https://app.slack.com/team/USFDLTAB0)  [11:51 AM](https://portnovcomputerschool.slack.com/archives/C019E63M5PF/p1623351080001400)

INTERVIEWER #1:  
1. Please walk through your experience in UI testing, and specifically anything related to usability testing or accessibility testing, in case you have?  
2. How exactly did you do Mobile App Testing or UI Testing through TalkBack screen reader?  
3. Why we are doing the accessibility testing? What is the use of accessibility testing?  
4. Do you know ADA – American Disability Act?  
5. What do you know about WCAG standards?

**Perceivable** - Information and user interface components must be presentable to users in ways they can perceive.

This means that users must be able to perceive the information being presented (it can't be invisible to all of their senses)

**Operable** - User interface components and navigation must be operable.

This means that users must be able to operate the interface (the interface cannot require interaction that a user cannot perform)

**Understandable** - Information and the operation of user interface must be understandable.

This means that users must be able to understand the information as well as the operation of the user interface (the content or operation cannot be beyond their understanding)

**Robust** - Content must be robust enough that it can be interpreted reliably by a wide variety of user agents, including assistive technologies.

This means that users must be able to access the content as technologies advance (as technologies and user agents evolve, the content should remain accessible)

6.1 One scenario question: You have one Web App. You got to consider, say, Mobile or Web, or Desktop App. How to test it for IU testing, or Usability testing and Accessibility testing? How will you proceed with that?  
6.2 Ok, I will add one more: Your Webb App should meet WCAG standards. You have to verify that the Web App is accessible, usable and interactive to the user. What types of things will you verify or test?  
7. How do you decide to test the App on this many devices only? How you finalize? What is the criteria for deciding?  
8. On how many devices you have tested?  
9. Have you ever used Sause Labs?  
10. What browsers have you used while testing?  
11.1 Can you please explain me, whenever you get any kind of requirement, end-to-end software testing lifecycle? From requirement understanding to the creating report or signing of your TCs.  
11.2 What if you found any kind of defect or a bug in your code while testing? How are you raising it?INTERVIEWER #2:  
1. How did you communicate with the product owners and offshore development team?  
2. What is the process you use to write your Test Plan or Test Strategy? How do you implement those things? Give an example from your project, how are you doing this?  
3. Where do you write and upload your TCs? How do you share and track TCs?  
4.1 You are testing the functionality, business requirement. There is a bug that leads to a scope change of a particular requirement (like design changes), in a current scenario. How do you handle that situation? How are you going to report it, communicate it to your peers?  
4.2 If your Manager says we can elevate the rest of the code, but not elevate that one bug, what is your take on that?

**Monday, July 12th**

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[**Anna Po**](https://app.slack.com/team/ULBFGUCQN)  [1:28 PM](https://portnovcomputerschool.slack.com/archives/C019E63M5PF/p1626121691001600)

Apple:  
1. what is resolution

Resolution is a measure used to describe the sharpness and clarity of an image or picture. It is often used as a metric for judging the quality of monitors, printers, digital images and various other hardware and software technologies.

Screen resolution testing refers to testing or validating the appearance of websites across numerous devices (desktops, tablets, mobiles) having different screen resolutions.

2.what is a viewpoint

Test Viewpoint

Definition:

– Test Viewpoint is abstraction and source of test cases, gathers a general idea of what needs to be tested, in general.

Test viewpoint grasps a big picture of test design

Two fundamental relationships:

– Hierarchy relationships

– Interaction relationships

Types of relationships  
3. what's the difference between an e-commerce website and a marketing website?

First one is interactive and second one is static

4. what's the difference between id and class

Both can be attributes for a html tag. Class is used for styling and id is used to identify the elements uniquely. Class can be used multiple times

The difference between an ID and a class is that **an ID is only used to identify one single element in our HTML**. IDs are only used when one element on the page should have a particular style applied to it. However, a class can be used to identify more than one HTML element

5.whats the size of the viewpoint

The area that is visible is called the viewport. The size of the viewport can be defined using the width and height attributes of the <svg> element. In this example, the viewport has an aspect ratio of 3:4 and is, by default, 400 by 300 units, with a unit generally being a CSS pixel.

6. whats the real experience on HTML CSS and js

HTML 🡪 for defining the structure of the elements in browser

CSS 🡪 for defining styles of the elements, layout etc

JS 🡪 for making the pages interactive, JS is used. It can identify the objects in runtime and handle events like onclick, on focus etc

7. explain responsive design

Responsive design is something which is used for adapting the page to different screen sizes / resolution. We have more

Responsive web design, also called RWD design, describes a modern web design approach that allows websites and pages to render (or display) on all devices and screen sizes by automatically adapting to the screen, whether it’s a desktop, laptop, tablet, smartphone, or even a smart TV!

Responsive Web Design is about using HTML and CSS to automatically resize, hide, shrink, or enlarge, a website, to make it look good on all devices (desktops, tablets, and phones):  
8. Why are we checking it in a different browser?

To check whether the web application is compatible with all browsers as we don’t know which browser user will be using.

Compatibility tests are important because they confirm the successful performance of a software application across all platforms, ensuring every customer will have a positive experience no matter what environment they use.

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Disney:  
1) Tell me about yourself and about the current position you are working

2)So you used Postman for API testing?

Yes

3)What API methods were used?

GET, POST, PUT, PATCH, DELETE

4)what were the status codes I came across

1XX – information messages

200 – success

201 – Created

203 – no content

3XX – redirectional messages

400 – Bad request

401 – Unauthorized

403 – forbidden

404 – Page not found

405- Method not allowed

409 – Conflict

500 – Internal server error

503 – Server not available

5)how would I write test case for login /password which takes you to a form

Start with positive test cases, with already registered users. Then proceed with negative test scenarios

6)Than they asked you said you write test cases so was there any format you used

Test cases should include no if not autogenerated, purpose, description, steps to follow from base to execute the test case, preconditions if any, expected result, priority, link to the Story / requirement incase of using some tool (so easily coverage can be attained), test data if any. Actual result and status has to be updated later after executing the test cases.

8)What would you do if developer rejected your bug

1. Check whether it is a valid one once again

2. provide necessary documents to support that it is a bug

3. do the impact analysis if that is not resolved

4. talk with product owner and act accordingly.

9)If there are two tasks which have same priority but you have time for just one task what would you do.

I will check for the severity of the bugs. If one has higher severity then I will proceed with that. If severity is same, I will do impact analysis for each one and proceed with the one which needs to be done with respect to business needs.

**Monday, July 19th**

https://ca.slack-edge.com/TKVEYMY3U-U022V7USWEB-3f916e5fb824-48

[**Aleksandr Lyubenkov**](https://app.slack.com/team/U022V7USWEB)  [9:57 PM](https://portnovcomputerschool.slack.com/archives/C019E63M5PF/p1626757074000200)  
joined #interview\_questions.

**Wednesday, August 11th**

https://ca.slack-edge.com/TKVEYMY3U-UL39ZPRBK-633199c62f01-48

[**Janna Spektor**](https://app.slack.com/team/UL39ZPRBK)  [7:41 PM](https://portnovcomputerschool.slack.com/archives/C019E63M5PF/p1628736093000200)

#HCL America Facebook Project - May 4, 2021- Tell me about yourself  
- Tell me about your daily routine as a QA engineer  
- Tell me about the mobile app that you worked on  
- Diff between mobile and web application  
- If a new build is released in mobile app, what all test will you do  
- In a social media app, what will the major thing that you will test. Something different that user wouldn't know. tech perspective  
- Have you used adb commands and where.  
- Experience in mob app testing. What have you done  
- what is encryption testing  
- network analyser  
- Have you tested the code  
- How will you test for a piece of code  
- If another team mate is pulling your automation script and running in his system, but he received an error "Module not found". What will be the reason.  
- How many projects have you worked on.  
- Have you worked on API testing and how did you do the testing.  
- How will you test if a bug is rectified and you have only one hour to test (Test scenario: Due to change in time on day light savings, the user book ticked for 9 am but he is receiving a mail that ticket is booked for 10 am)  
- Experience in Mobile testing  
- What all components do you add in a Bug report.  
- How will a good Test case look like.  
- Tell me about your sql experience  
- Have you ever had a conflict with developers regarding a bug. Like they did not accept it as a bug and how did you handle that.  
- Tell me three challenges that you faced as a QA engineer