# Interview Question at TIAA and Clairvoyant

**Clairvoyant**

Page Factory pattern: How do we declare the element.

How do we initialize page factory.

Program to check palindrome.

Write an xpath to find one textbox.

Convert above xpath to CSS.

JavaScriptExecutor

Type in focused element

How does findelement/findelement**s** reacts if no such element is found?

Ans: findelement -> Exception as No Such Element; findelement -> Empty List

How to test if links present on page are broken?

How to handle https?

How do you run batch file?

How do you read xls file?

Difference between Page Factory and Page object model.

**Rest Assurred:**

Syntax for one request.

What is resources.

What is all an api request consist of?

What is all an api response consist of?

What is URI?

**Databases:**

Primary Key vs Unique Key

Delete vs Drop vs Truncate ; which all could be rolled back.

DML and DDL.

Type of joins and queries on joins

Queries using joins, group by and having clause.

**TIAA**

Explain your framework.

Initialize page when you use page factory pattern?

Interface vs Abstract Class?

Why do we need Interface if we already have Abstract classes?

**Ans**: You can’t extends multiple classes but can implements multiple interfaces.

Jenkins job configuration?

Story grooming?

Story points and how do you decide the story points and what does it mean?

What framework you have developed using rest assured?

What is query parameter and how does rest assured handles it?

Write a program to print first repetitive character in a given string.

How will you test payment gateway page?

Difference between dependency and plugin.