**Core Java-8**

String - types

Object-superclass

Oops-pure oops or not ?

Abstract

Inheritance

Polymorphism

Encapsulation

Exception handling

Final,finally,finalize

This

Setters and getters

Method overloading and overriding

Interface

Extends

JDBC

Beans

J2EE

Enterprise Beans

Collections – types 🡪list and set ()

Dependency injection

Maven

Spring /spring boot

Hibernate -database

SQL

DDL,DML,DTL

Drop, truncate, delete

Joins- left and right

Constraints – all

Primary and composite or candidate key difference

Subquery- multiple subquery

Functions – aggregate,math ,string

Ceil,round,floor,trim,ltrim , rtrim

Clauses – groupby,orderby

Filter- like , in , operator, as , on

Json-

Csv

PL/SQL

Triggers

Stored procedures

Cursors

Views

Excel :

Basic functions

Pivot

Lookup – hlookup , vlookup

Formula – index, ltrim , rtrim , if conditions,loops

Chart

Web Development:

Box model

Meta data

HTML5 - href ,lists, tables, forms

Css3- id, class,responsive

Bootstrap- grid, container,gutters

Formlayout,validation, alert, button ,breadcrumb

Carousel,navbar,toasts.

ES6-

Why scripting

Es6 ,typescript and javascript difference

Basic operators

Increment, decrement,

Bit

Control statements- nested for loop, nested if

Oops

Arrays

Functions