|       | codewitharrays.in freelance project available to buy contact on 8007592194 |                        |  |  |  |  |
|-------|--|------------------------|--|--|--|--|
| SR.NO | Project NAME   | Technology             |  |  |  |  |
| 1     | Online E-Learning Platform Hub   | React+Springboot+MySql |  |  |  |  |
| 2     | PG Mates / RoomSharing / Flat Mates  | React+Springboot+MySql |  |  |  |  |
| 3     | Tour and Travel management System  | React+Springboot+MySql |  |  |  |  |
| 4     | Election commition of India (online Voting System)                         | React+Springboot+MySql |  |  |  |  |
| 5     | HomeRental Booking System  | React+Springboot+MySql |  |  |  |  |
| 6     | Event Management System  | React+Springboot+MySql |  |  |  |  |
| 7     | Hotel Management System  | React+Springboot+MySql |  |  |  |  |
| 8     | Agriculture web Project  | React+Springboot+MySql |  |  |  |  |
| 9     | AirLine Reservation System / Flight booking System                         | React+Springboot+MySql |  |  |  |  |
| 10    | E-commerce web Project   | React+Springboot+MySql |  |  |  |  |
| 11    | Hospital Management System   | React+Springboot+MySql |  |  |  |  |
| 12    | E-RTO Driving licence portal   | React+Springboot+MySql |  |  |  |  |
| 13    | Transpotation Services portal  | React+Springboot+MySql |  |  |  |  |
| 14    | Courier Services Portal / Courier Management System                        | React+Springboot+MySql |  |  |  |  |
| 15    | Online Food Delivery Portal  | React+Springboot+MySql |  |  |  |  |
| 16    | Muncipal Corporation Management  | React+Springboot+MySql |  |  |  |  |
| 17    | Gym Management System  | React+Springboot+MySql |  |  |  |  |
| 18    | Bike/Car ental System Portal   | React+Springboot+MySql |  |  |  |  |
| 19    | CharityDonation web project  | React+Springboot+MySql |  |  |  |  |
| 20    | Movie Booking System   | React+Springboot+MySql |  |  |  |  |

|    | freelance_Project available to buy contact on 8007592194 |                               |  |  |  |
|----|--|-------------------------------|--|--|--|
| 21 | Job Portal web project                                   | React+Springboot+MySql        |  |  |  |
| 22 | LIC Insurance Portal                                     | React+Springboot+MySql        |  |  |  |
| 23 | Employee Management System                               | React+Springboot+MySql        |  |  |  |
| 24 | Payroll Management System                                | React+Springboot+MySql        |  |  |  |
| 25 | RealEstate Property Project                              | React+Springboot+MySql        |  |  |  |
| 26 | Marriage Hall Booking Project                            | React+Springboot+MySql        |  |  |  |
| 27 | Online Student Management portal                         | React+Springboot+MySql        |  |  |  |
| 28 | Resturant management System                              | React+Springboot+MySql        |  |  |  |
| 29 | Solar Management Project                                 | React+Springboot+MySql        |  |  |  |
| 30 | OneStepService LinkLabourContractor                      | React+Springboot+MySql        |  |  |  |
| 31 | Vehical Service Center Portal                            | React+Springboot+MySql        |  |  |  |
| 32 | E-wallet Banking Project                                 | React+Springboot+MySql        |  |  |  |
| 33 | Blogg Application Project                                | React+Springboot+MySql        |  |  |  |
| 34 | Car Parking booking Project                              | React+Springboot+MySql        |  |  |  |
| 35 | OLA Cab Booking Portal                                   | React+NextJs+Springboot+MySql |  |  |  |
| 36 | Society management Portal                                | React+Springboot+MySql        |  |  |  |
| 37 | E-College Portal   | React+Springboot+MySql        |  |  |  |
| 38 | FoodWaste Management Donate System                       | React+Springboot+MySql        |  |  |  |
| 39 | Sports Ground Booking                                    | React+Springboot+MySql        |  |  |  |
| 40 | BloodBank mangement System                               | React+Springboot+MySql        |  |  |  |

| 41 | Bus Tickit Booking Project                     | React+Springboot+MySql  |
|----|--|-------------------------|
| 42 | Fruite Delivery Project                        | React+Springboot+MySql  |
| 43 | Woodworks Bed Shop                             | React+Springboot+MySql  |
| 44 | Online Dairy Product sell Project              | React+Springboot+MySql  |
| 45 | Online E-Pharma medicine sell Project          | React+Springboot+MySql  |
| 46 | FarmerMarketplace Web Project                  | React+Springboot+MySql  |
| 47 | Online Cloth Store Project                     | React+Springboot+MySql  |
| 48 | Train Ticket Booking Project                   | React+Springboot+MySql  |
| 49 | Quizz Application Project                      | JSP+Springboot+MySql    |
| 50 | Hotel Room Booking Project                     | React+Springboot+MySql  |
|    |  |                         |
| 51 | Online Crime Reporting Portal Project          | React+Springboot+MySql  |
| 52 | Online Child Adoption Portal Project           | React+Springboot+MySql  |
| 53 | online Pizza Delivery System Project           | React+Springboot+MySql  |
| 54 | Online Social Complaint Portal Project         | React+Springboot+MySql  |
| 55 | Electric Vehical management system Project     | React+Springboot+MySql  |
| 56 | Online mess / Tiffin management System Project | React+Springboot+MySql  |
| 57 |  | React+Springboot+MySql  |
| 58 |  | React+Springboot+MySql  |
| 59 |  | React+Springboot+MySql  |
|    |  | Reactispinigoodtiviysqi |
| 60 |  | React+Springboot+MySql  |

# **Spring Boot + React JS + MySQL Project List**

| Sr.No | Project Name                               | YouTube Link                                     |
|-------|--|--|
| 1     | Online E-Learning Hub Platform Project     | https://youtu.be/KMjyBaWmgzg?si=YckHuNzs7eC84-IW |
| 2     | PG Mate / Room sharing/Flat sharing        | https://youtu.be/4P9cIHg3wvk?si=4uEsi0962CG6Xodp |
| 3     | Tour and Travel System Project Version 1.0 | https://youtu.be/-UHOBywHaP8?si=KHHfE_A0uv725f12 |
| 4     | Marriage Hall Booking                      | https://youtu.be/VXz0kZQi5to?si=IIOS-QG3TpAFP5k7 |
| 5     | <b>Ecommerce Shopping project</b>          | https://youtu.be/vJ_C6LkhrZ0?si=YhcBylSErvdn7paq |
| 6     | Bike Rental System Project                 | https://youtu.be/FlzsAmIBCbk?si=7ujQTJqEgkQ8ju2H |
| 7     | Multi-Restaurant management system         | https://youtu.be/pvV-pM2Jf3s?si=PgvnT-yFc8ktrDxB |
| 8     | Hospital management system Project         | https://youtu.be/lynlouBZvY4?si=CXzQs3BsRkjKhZCw |
| 9     | Municipal Corporation system Project       | https://youtu.be/cVMx9NVyI4I?si=qX0oQt-GT-LR_5jF |
| 10    | Tour and Travel System Project version 2.0 | https://youtu.be/ 4u0mB9mHXE?si=gDiAhKBowi2gNUKZ |

| Sr.No | Project Name                               | YouTube Link                                     |
|-------|--|--|
| 11    | Tour and Travel System Project version 3.0 | https://youtu.be/Dm7nOdpasWg?si=P_Lh2gcOFhlyudug |
| 12    | Gym Management system Project              | https://youtu.be/J8_7Zrkg7ag?si=LcxV51ynfUB7OptX |
| 13    | Online Driving License system Project      | https://youtu.be/3yRzsMs8TLE?si=JRI_z4FDx4Gmt7fn |
| 14    | Online Flight Booking system Project       | https://youtu.be/m755rOwdk8U?si=HURvAY2VnizlyJlh |
| 15    | Employee management system project         | https://youtu.be/ID1iE3W GRw?si=Y jv1xV BljhrD0H |
| 16    | Online student school or college portal    | https://youtu.be/4A25aEKfei0?si=RoVgZtxMk9TPdQvD |
| 17    | Online movie booking system project        | https://youtu.be/Lfjv_U74SC4?si=fiDvrhhrjb4KSlSm |
| 18    | Online Pizza Delivery system project       | https://youtu.be/Tp3izreZ458?si=8eWAOzA8SVdNwlyM |
| 19    | Online Crime Reporting system Project      | https://youtu.be/0UlzReSk9tQ?si=6vN0e70TVY1GOwPO |
| 20    | Online Children Adoption Project           | https://youtu.be/3T5HC2HKyT4?si=bntP78niYH802I7N |

| Result: Pass Marks: 28/40 Percentage: 70.00 % | Questions: 40<br>Correct Answers: 28<br>Attempted: 40 |  |  |
|---|---|--|--|
| 1. Which of these can not be used for a       | variable name in Java?                                |  |  |
| Answers                                       |   |  |  |
| 1. identifier                                 |   |  |  |
| 2. keyword                                    |   |  |  |
| 3. identifier & keyword                       |   |  |  |
| 4. none of the mentioned                      |   |  |  |
|   |   |  |  |

| Answers                   |  |  |  |
|---------------------------|--|--|--|
| 1. Parent of an object    |  |  |  |
| 2. Instance of an object  |  |  |  |
| 3. Blueprint of an object |  |  |  |

2. Which of the following best defines a class?

Scope of an object

| 3. | Which | component | is | used | to | compile, | debug | and | execute | the | java | programs? |  |
|----|-------|-----------|----|------|----|----------|-------|-----|---------|-----|------|-----------|--|
| Αr | swers | 6         |    |      |    |          |       |     |         |     |      |           |  |
| 1. | JRE   |           |    |      |    |          |       |     |         |     |      |           |  |

2. JIT

JDK

4. JVM

```
4. predict the output of following java program?
class Test
    int i;
class Main{
   public static void main(String[] args)
    { Test t;
      System.out.println(t.i);
Answers
1. 0
2. garbage value
3. compiler error
4. runtime error
```

#### Answers

When Overloading does not occur?

- 1. More than one method with same name but different number or type of parameters

2. More than one method with same name but different number of parameter

- 3. More than one method with same name, same number of parameters but different type of parameters
- 4. More than one method with same name, same number of parameters and same type of parameters but return type is different

| 6. Which concept of Java is achieved by combining methods and attribute into a class? |  |
|---|--|
| Answers   |  |
| 1. Encapsulation  |  |
| 2. Inheritance  |  |
| 3. Polymorphism   |  |
| 4. Abstraction  |  |

```
7. What will be the output of the following program?
class Base {
    final public void show() {
      System.out.println("Base::show() called");
class Derived extends Base {
    public void show() {
      System.out.println("Derived::show() called");
class Main {
    public static void main(String[] args) {
        Base b = new Derived();
       b.show();
Answers
1. Base::show() called
2. Derived::show() called
3. Compiler error
4. Runtime error
```

| 3. Which of this keyword can be used in a subclass to call the constructor of superclass? |
|---|
| Answers   |
| L. super  |
| 2. this   |
| 3. extent   |
| 1. extends  |
|   |

| 9. Which of these class is superclass of every class in Java? |  |
|---|--|
| Answers   |  |
| 1. String class   |  |
| 2. Object class   |  |
| 3. Abstract class   |  |
| 4. ArrayList class  |  |
|   |  |

Answers

1. Casting subtype to supertype

2. Casting super type to subtype

10. What is upcasting?

3. Casting subtype to super type and vice versa

4. Casting anytype to any other type

```
11. What will be the output of the following Java code?
   class conversion
       public static void main(String args[])
           double a = 295.04;
           int b = 300;
           byte c = (byte) a;
           byte d = (byte) b;
           System.out.println(c + " " + d);
Answers
1. 38 43
2. 39 44
3. 295 300
```

4. 295.04 300

| 12. Which of these is a wrapper for data type int? |  |  |
|--|--|--|
| Answers  |  |  |
| 1. Integer   |  |  |
| 2. Long  |  |  |
| 3. Byte  |  |  |

Double

| Answers            |  |  |
|--------------------|--|--|
| 1. main method     |  |  |
| 2. finalize method |  |  |
| 3. static method   |  |  |

13. Which method can be defined only once in a program?

private method

| 14. WHICH OF these class represents mutable character sequence? |
|---|
| Answers   |
| 1. String   |
| 2. StringBuffer   |

4. Both StringBuffer and StringBuilder

StringBuilder

14 Which of these class represents mutable character sequence?

| 5. Which of these method of class String is used to compare two String objects for their equality? |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| Answers  |  |  |  |  |  |  |
| 1. equals()  |  |  |  |  |  |  |
| 2. Equals()  |  |  |  |  |  |  |
| <pre>3. isequal()</pre>  |  |  |  |  |  |  |
| 4. Isequal()   |  |  |  |  |  |  |

| 13. Wh: | ich method can be defined only once in a program? |
|---------|---|
| Answe   | ers   |
| 1. mai  | n method  |
| 2. fina | alize method                                      |
| 3. sta  | tic method  |
| 4. pri  | vate method                                       |

| Answers               |  |
|-----------------------|--|
| 1. Serialization      |  |
| 2. Garbage collection |  |

16. Which of these process occur automatically by the java runtime system?

File Filtering

4. All of the mentioned

| 17. Which of the following class we can used to read the data in the form of character from text file? |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| Answers  |  |  |  |  |  |  |  |
| 1. FileWriter  |  |  |  |  |  |  |  |
| 2. FileReader  |  |  |  |  |  |  |  |
| 3. FileInputStream   |  |  |  |  |  |  |  |

4. FileOutputStream

```
18. What will be the output of the following Java code?
  enum Season
       WINTER, SPRING, SUMMER, FALL
   System.out.println(Season.WINTER.ordinal());
Answers
1.0
2. 1
```

3. 2

4.3

19. Which of the following are disadvantages of generics?

#### Answers

- 1. Cannot Instantiate Generic Types with Primitive Types
- 2. Cannot Create Instances of Type Parameters
- 3. Cannot Overload a Method Where the Formal Parameter Types of Each Overload Erase to the Same Raw Type
- 4. All of the above

| 20. What is the return type of lambda expression? |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| Answers   |  |  |  |  |  |  |
| 1. String   |  |  |  |  |  |  |
| 2. Object   |  |  |  |  |  |  |
| 3. void   |  |  |  |  |  |  |
| 4. Function                                       |  |  |  |  |  |  |

| 21.  | While   | iteration | is o  | n and  | some  | other | thread | tries | to | modify | the | collection | then | iterator | throws | following | exception? |  |
|------|---------|-----------|-------|--------|-------|-------|--------|-------|----|--------|-----|------------|------|----------|--------|-----------|------------|--|
| Ans  | swers   |           |       |        |       |       |        |       |    |        |     |            |      |          |        |           |            |  |
| 1. ( | Concurr | entModifi | catio | nExcei | otion |       |        |       |    |        |     |            |      |          |        |           |            |  |

CollectionModificationException

RandomAccessException

4. None of the above

```
22. Which of these methods can be used to obtain a array from an ArrayList object?

Answers

1. Array()

2. convertArray()
```

toArray()

covertoArray()

| Answers | 23. | The | accuracy | and | efficien | cy of | a | HashMap | can | be | guaranteed | with |  |
|---------|-----|-----|----------|-----|----------|-------|---|---------|-----|----|------------|------|--|
|         | Ans | wei | rs       |     |          |       |   |         |     |    |            |      |  |

1. override equals method

2. override hashCode method

3. Both of the above

4. None of the above

| 24. How to get UTC time?     |
|------------------------------|
| Answers                      |
| <pre>1. Time.getUTC();</pre> |
| 2. Date.getUTC();            |
| <pre>3. Instant.now();</pre> |
| 4. TimeZone.getUTC();        |

```
public class Main {
  public static void main(String args[]) {
  // some other stuff
   try {
      // Some monitored code
       throw new Derived();
   catch(Base b)
      System.out.println("Caught base class exception");
   catch(Derived d) {
       System.out.println("Caught derived class exception");
Answers
1. Caught base class exception
2. Caught derived class exception
3. Compiler Error because base class exception is caught before derived class
4. Compiler Error because derived is not throwable
```

25. What will be the output of following programs?

class Base extends Exception {}
class Derived extends Base {}

| Answers |  |  |
|---------|--|--|

2. Error indicates some serious problems that our application should not try to catch

3. Error is unchecked Exception

26. What is invalid about java.lang.Error in java?

1. Errors are abnormal conditions in application

4. Error is a subclass of Throwable

27. Which statement is true?

## Answers

- 1. catch(X x) can catch subclasses of X where X is a subclass of Exception
- 2. Any statement that can throw an Exception must be enclosed in a try block
- 3. The Error class is a RuntimeException
- 4. Any statement that can throw an Error must be enclosed in a try block

| Answers           |  |  |  |
|-------------------|--|--|--|
| 1. Serializable   |  |  |  |
| 2. Externalizable |  |  |  |

28. Which of these is an interface for control over serialization and deserialization?

FileFilter

4. ObjectInput

29. Which of these is valid about threads in java?

#### Answers

- 1. Thread consumes cpu in best possible manner

2. Threads enables multi-processing

- 3. Threads can execute any part of process. And same part of process can be executed by multiple Threads.
- 4. All

| 30. | How | can | we | create | Threa |
|-----|-----|-----|----|--------|-------|
|     |     |     |    |        |       |
| _   |     |     |    |        |       |

### Answers

1. By Extending Thread class

# 2. Implementing Runnable interface

3. By using Executor framework - which can internally form threads

## 4. All of the above

| 31. | The | synchronized | keyword | is | applicable | for | whom? |  |
|-----|-----|--------------|---------|----|------------|-----|-------|--|
|     |     |              |         |    |            |     |       |  |
|     |     |              |         |    |            |     |       |  |

# Answers

- 1. Variables and Methods
- 2. Methods and Classes
- 3. Variables and Classes
- 4. Methods and Blocks

| Answers                                 |  |
|---|--|
| 1. Green threads are user-level threads |  |
| 2. Green threads are high level threads |  |

32. What are green threads in java?

3. Green threads are OS level threads

4. None

| 33. | What  | are | the | two | types | of | Streams | proposed | by | Java | 8? |  |
|-----|-------|-----|-----|-----|-------|----|---------|----------|----|------|----|--|
| Ans | swers | S   |     |     |       |    |         |          |    |      |    |  |

- 1. Random and synchronized
- 2. Parallel and random
- 3. Sequential and random
- 4. Sequential and parallel

34. Which of these variables is a static variable defined in Collections?

#### Answers

- 1. EMPTY\_LIST
- 2. EMPTY\_SET

EMPTY\_MAP

4. All the answers are true

| Answers               |  |  |  |
|-----------------------|--|--|--|
| 1. Run Time           |  |  |  |
| 2. Can Occur Any Time |  |  |  |
| 3. Compilation Time   |  |  |  |

35. When does Exceptions in Java arises in code sequence?

4. None of the mentioned

| 36. V | What | is | -Xms | and | -Xmx | while | starting | jvm? |
|-------|------|----|------|-----|------|-------|----------|------|
| Ansv  | wers | 6  |      |     |      |       |          |      |

1. Initial memory; Maximum memory

2. Initial memory

3. Maximum memory

4. Maximum; Initial memory

| Answers            |             |  |  |  |
|--------------------|-------------|--|--|--|
| 1. x.delete()      |             |  |  |  |
| 2. x.finalize()    |             |  |  |  |
| 3. Runtime.getRunt | time().gc() |  |  |  |

37. What allows the programmer to destroy an object x?

4. Only the garbage collection system can destroy an object

| 38.  | Which o | of t | hese | class | relies | upon | its | subclasses | for | complete | implementatio | n of | its | methods? |  |
|------|---------|------|------|-------|--------|------|-----|------------|-----|----------|---------------|------|-----|----------|--|
| Ans  | wers    |      |      |       |        |      |     |            |     |          |               |      |     |          |  |
| 1. 0 | bject ( | clas | S    |       |        |      |     |            |     |          |               |      |     |          |  |
| 2. a | bstract | t cl | ass  |       |        |      |     |            |     |          |               |      |     |          |  |

ArrayList class

4. None of the mentioned

39. Which of the following is an incorrect statement about Interface?

Answers

1. Interfaces specifies what class must do but not how it does

3. All variables in interface are implicitly final and static

2. Interfaces are specified public if they are to be accessed by any code in the program

- 4. All variables are abstract and methods are static if interface is defined public

40. What happens when we access the same variable defined in two interfaces implemented by the same class?

Answers

- 1. Compilation failure
- 21 00mp2tat2011 1a2ta
- 2. Runtime Exception
- 3. The JVM is not able to identify the correct variable
- 4. The interfaceName.variableName needs to be defined



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https://www.instagram.com/codewitharrays/



https://t.me/codewitharrays Group Link: https://t.me/cceesept2023



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