

## Assignment-4

< context >

< resource = name = "jdbc / mydata"

auth = "Container"

type = "javax. sql. Data Source"

max total = 20

max idle = 10

max wait = 1000

username = "Joe"

password = "password"

url = "jdbc : mysql : // local host : 3306 / my database"

< / context >

### Callable Statement:-

import java. sql. Callable Statement;

import java. sql. Connection;

import java. sql. SQL. exception;

import java. sql. Type;

public void call stored Procedure (int employee) {

String sql = " { call get employee ( ? , ? ) } ;

try ( connection = con. getConnection ();

employee name = stmt. get string ();

System. out. println ( " employee name " );

}

}

}



## Output:-

Employee ID : 1 Name : John

Employee ID : 2 Name : Jane

## 8. Life cycle of phase of a JSP:-

**Description:-** The JSP page is translated into a Java servlet by the JSP container.

**Significance:-** This phase ensures that the JSP content is converted.

### ii) compilation phase:-

The Java source code generated from phase

**Significance:-** compilation ensures that the JSP is converted.

### iii) Initialization phase:-

The servlet container initializes the servlet.

**Significance:-** Initialization sets up any resources the JSP might need.

### iv) Destroy phase:-

The servlet contains destroy to remove

**Significance:-** This phase ensures that resources are removed.



### 3 PHP code:-

1. DOCTYPE html

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="view"

content="width=device"

<title> chess board </title>

<style>

table{

border: collapse; collapse;

width: 400px;

height: 400px;

td{

width: 30px;

height: 30px

}

</table>

</table>

</html>

### Output:-

[w] [B] [w] B w B w B

B w B w B w B w

w B w B w B w B

B w B w B w B w

\* w represent = white cell

\* B represent = black cell



4 PHP code for the Application:-

```
<?php
```

```
$textFilePath = 'input.txt';
```

```
$xmlFilePath = 'outPut.xml';
```

```
$textContent = file_get_contents
```

```
$emailPattern = '/[a-zA-Z0-9]@[a-zA-Z0-9]
```

```
$preg = match_all($emailPattern, $email);
```

```
$xml = new
```

```
SimpleXMLElement('data/');
```

```
$emailElement = $xml->addChild('email');
```

```
echo "Data extracted and saved to xml.
```

```
file successfully;
```

```
?>
```

Output:-

Email : support@example.com

Phone : 1234567890