**Sample Code**

**FileUpalod.jsp:-**

<%@page import="java.security.SecureRandom"%>

<%@page import="java.util.Random"%>

<%@page import="java.sql.ResultSet"%>

<%@page import="java.sql.Statement"%>

<%@page import="java.sql.PreparedStatement"%>

<%@page import="java.sql.Connection"%>

<%@page import="action.ologin"%>

<%@page import="javax.servlet.http.HttpSession" %>

<%@page import="utility.DBConnectionn"%>

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<meta name="description" content="Colorlib Templates">

<meta name="author" content="Colorlib">

<meta name="keywords" content="Colorlib Templates">

<!--===============================================================================================-->

<link rel="icon" type="image/png" href="images/icons/favicon.ico"/>

<!--===============================================================================================-->

<link rel="stylesheet" type="text/css" href="vendor/bootstrap/css/bootstrap.min.css">

<!--===============================================================================================-->

<link rel="stylesheet" type="text/css" href="fonts/font-awesome-4.7.0/css/font-awesome.min.css">

<!--===============================================================================================-->

<link rel="stylesheet" type="text/css" href="fonts/Linearicons-Free-v1.0.0/icon-font.min.css">

<!--===============================================================================================-->

<link rel="stylesheet" type="text/css" href="vendor/animate/animate.css">

<!--===============================================================================================-->

<link rel="stylesheet" type="text/css" href="vendor/css-hamburgers/hamburgers.min.css">

<!--===============================================================================================-->

<link rel="stylesheet" type="text/css" href="vendor/animsition/css/animsition.min.css">

<!--===============================================================================================-->

<link rel="stylesheet" type="text/css" href="vendor/select2/select2.min.css">

<!--===============================================================================================-->

<link rel="stylesheet" type="text/css" href="vendor/daterangepicker/daterangepicker.css">

<!--===============================================================================================-->

<link rel="stylesheet" type="text/css" href="css/util.css">

<link rel="stylesheet" type="text/css" href="css/main2.css">

<!--===============================================================================================-->

<script type="text/javascript" src="js/formcalculations.js"></script>

<!-- Icons font CSS-->

<link href="vendor/mdi-font/css/material-design-iconic-font.min.css" rel="stylesheet" media="all">

<link href="vendor/font-awesome-4.7/css/font-awesome.min.css" rel="stylesheet" media="all">

<!-- Font special for pages-->

<link href="https://fonts.googleapis.com/css?family=Roboto:100,100i,300,300i,400,400i,500,500i,700,700i,900,900i" rel="stylesheet">

<!-- Vendor CSS-->

<link href="vendor/select2/select2.min.css" rel="stylesheet" media="all">

<link href="vendor/datepicker/daterangepicker.css" rel="stylesheet" media="all">

<!-- Main CSS-->

<link href="css/main2.css" rel="stylesheet" media="all">

</head>

<!--===============================================================================================-->

<!-- Required meta tags -->

<title>Encrypt Cloud</title>

<link href="css/media\_query.css" rel="stylesheet" type="text/css"/>

<link href="css/bootstrap.css" rel="stylesheet" type="text/css"/>

<link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet"

integrity="sha384-wvfXpqpZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAFlNEevoEH3Sl0sibVcOQVnN" crossorigin="anonymous">

<link href="css/animate.css" rel="stylesheet" type="text/css"/>

<link href="https://fonts.googleapis.com/css?family=Poppins" rel="stylesheet">

<link href="css/owl.carousel.css" rel="stylesheet" type="text/css"/>

<link href="css/owl.theme.default.css" rel="stylesheet" type="text/css"/>

<!-- Bootstrap CSS -->

<link href="css/style\_1.css" rel="stylesheet" type="text/css"/>

<!-- Modernizr JS -->

<script src="js/modernizr-3.5.0.min.js"></script>

</head>

<body>

<div class="container-fluid" style="background: #581845">

<div class="container">

<div class="row" >

<div style="padding-top: 20px; padding-bottom: 20px">

<h4 style="color: whitesmoke"> &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; &nbsp; &nbsp;Encryption Schemes Of Cloud Computing: A Review</h4>

</div>

</div>

</div>

</div>

<div class="container-fluid bg-faded fh5co\_padd\_mediya padding\_786">

<div class="container padding\_786">

<nav class="navbar navbar-toggleable-md navbar-light ">

<button class="navbar-toggler navbar-toggler-right mt-3" type="button" data-toggle="collapse"

data-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false"

aria-label="Toggle navigation"><span class="fa fa-bars"></span></button>

<a class="navbar-brand" href="#"><img src="images/logo.png" alt="img" class="mobile\_logo\_width"/></a>

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav mr-auto">

<li class="nav-item active">

<a class="nav-link" href="ohome.jsp">Home <span class="sr-only">(current)</span></a>

</li>

<li class="nav-item dropdown">

<a class="nav-link dropdown-toggle" href="CloudSpaceReq.jsp" id="dropdownMenuButton2" data-toggle="dropdown"

aria-haspopup="true" aria-expanded="false">CloudSpaceReq <span class="sr-only">(current)</span></a>

</li>

<li class="nav-item dropdown">

<a class="nav-link dropdown-toggle" href="FileUplload.jsp" id="dropdownMenuButton2" data-toggle="dropdown"

aria-haspopup="true" aria-expanded="false">File Upload <span class="sr-only">(current)</span></a>

</li>

<li class="nav-item dropdown">

<a class="nav-link dropdown-toggle" href="uploadedfile.jsp" id="dropdownMenuButton2" data-toggle="dropdown"

aria-haspopup="true" aria-expanded="false">cloud files<span class="sr-only">(current)</span></a>

</li>

<li class="nav-item dropdown">

<a class="nav-link dropdown-toggle" href="ologin.jsp" id="dropdownMenuButton3" data-toggle="dropdown"

aria-haspopup="true" aria-expanded="false">Logout<span class="sr-only">(current)</span></a>

</li>

</ul>

</div>

</nav>

</div>

</div>

<%

int sessionid=(int)session.getAttribute("id");

Connection con= DBConnectionn.getConnection();

Statement st=con.createStatement();

ResultSet rt=st.executeQuery("select \* from oreg where id='"+sessionid+"'");

if(rt.next()){

String name=rt.getString("name");

String cstatus=rt.getString("cstatus");

int cspase=rt.getInt("space");

if(cstatus.equalsIgnoreCase("yes") && cspase>0){

String skey = null;

Random RANDOM = new SecureRandom();

int mac1\_LENGTH = 7;

String letters = "0123456789";

String uid = "";

for (int i = 0; i < mac1\_LENGTH; i++) {

int index = (int) (RANDOM.nextDouble() \* letters.length());

uid += letters.substring(index, index + 1);

}

skey=uid;

%>

<div class="page-wrapper bg-red p-t-180 p-b-100 font-robo">

<div class="wrapper wrapper--w960">

<div class="card card-2">

<div class="card-heading"></div>

<div class="card-body">

<h2 class="title"> File upload</h2>

<form method="POST" action="Upload" enctype="multipart/form-data">

<div class="input-group">

<input class="input--style-2" type="text" name="id" value="<%=sessionid%>" readonly>

</div>

<div class="input-group">

<input class="input--style-2" type="text" name="name" value="<%=name%>">

</div>

<div class="input-group">

<input class="input--style-2" type="text" name="space" value="<%=cspase%>">

</div>

<div class="input-group">

<input class="input--style-2" type="file" name="ofile" value="<%=cspase%>">

</div>

<div class="input-group">

<input class="input--style-2" type="text" name="skey" value="<%=skey%>" readonly>

</div>

<div class="p-t-30">

<button class="btn btn--radius btn--green" type="submit">Upload</button>

</div>

</form>

</div>

</div>

</div>

</div>

<!-- Jquery JS-->

<%}else{

out.println("No Space");

%>

<p style="font-size: 50px;color: black">you need to purchase space or you need to get the permission</p>

<%}}%>

<div class="container-fluid fh5co\_footer\_right\_reserved">

<div class="container">

<div class="row ">

<div class="col-12 col-md-6 py-4 Reserved"> © Copyright 2019, All rights reserved. Design Team </div>

<div class="col-12 col-md-6 spdp\_right py-4">

<a href="index.html" class="footer\_last\_part\_menu">Home</a>

<a href="admin.jsp" class="footer\_last\_part\_menu">Admin</a>

<a href="cloud.jsp" class="footer\_last\_part\_menu">Cloud</a>

</div>

</div>

</div>

</div>

<script src="vendor/jquery/jquery.min.js"></script>

<!-- Vendor JS-->

<script src="vendor/select2/select2.min.js"></script>

<script src="vendor/datepicker/moment.min.js"></script>

<script src="vendor/datepicker/daterangepicker.js"></script>

<!-- Main JS-->

<script src="js/global.js"></script>

</body>

</html>