

DIGITAL ASSIGNMENT-2 WEB TECHNOLOGIES

BACHELOR OF TECHNOLOGY
IN
INFORMATION TECHNOLOGY

BY

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TOPIC: EDU KNOTS

Abstract:

Our project revolves around the idea of connecting the under Graduation students with one another, bringing them onto one common platform.

May it be books, exam papers, necessities or general talks queries, it will all be available on our website.

The website is designed to be user friendly and beneficial, keeping in mind the needs and challenges faced by the students,

especially freshers thus scoring a few brownie points amongst them.

With the aid of languages like html, css, javascript and under the guidance of Dr. Vijayan.R, our team was able to build the website successfully.



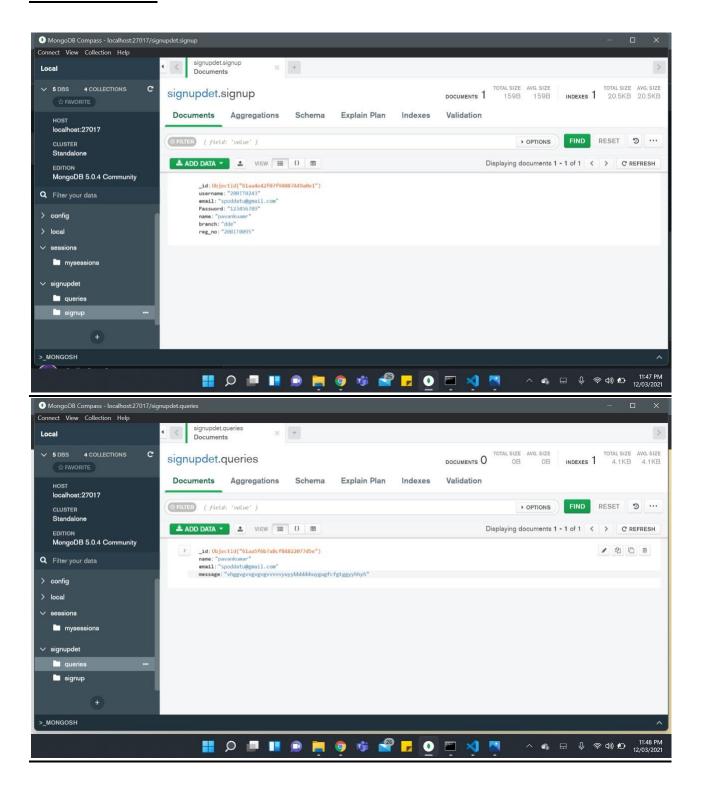
- 1. Node Js
- 2. Express
- 3. MongoDB Client

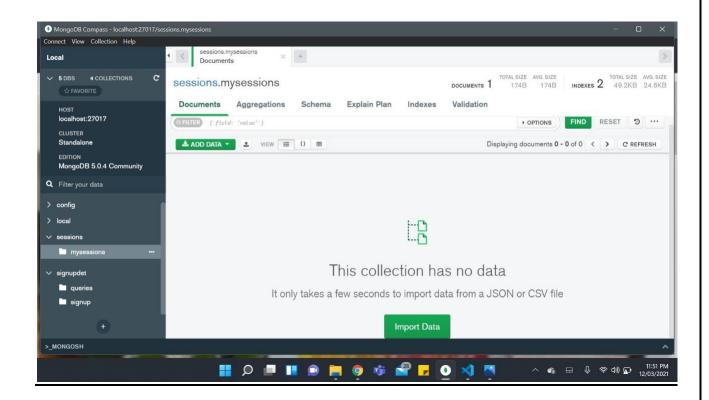
Various Modules:

User login, Logout, Created Cookies, Resposive, Signup, Queries Page all are connected to the database.

Three pages are created with backend and database support..

Databases:





Index.js

SOURCE CODE:

```
const express = require("express");
const path = require("path");
var cookieParser = require('cookie-parser');
const app = express();
var bodyParser = require('body-parser');
var MongoClient = require('mongodb').MongoClient;
console.log(MongoClient);
var url = "mongodb://localhost:27017/";
var session = require('express-session');
const MongoDBSession = require('connect-mongodb-session')(session);
// MongoDB Connection
var db1;
// Check DB connection
MongoClient.connect(url, function(err, db) {
  if (err) throw err;
  db1 = db.db("signupdet");
  console.log("Database Connected");
});
// Body Parser Middleware
app.use(express.json());
app.use(express.static('path'));
app.use(bodyParser.json());
app.use(bodyParser.urlencoded({
  extended: true
})):
```

```
// Bring in Model
const store = new MongoDBSession({
  uri: url + "sessions",
  collection: "mysessions",
});
app.use(cookieParser());
app.use(session({
  secret: "1a2b3c",
  resave: false,
  saveUninitialized: false,
  store: store
}));
const isAuth = (req, res, next) => {
     if (req.session.isAuth) {
       next()
     } else {
       res.redirect('/login.html');
  }
  // Read responses
app.get("/signup", (req, res) => {
  //console.log(req.body.name);
  res.sendFile(path.join(__dirname, "public", "signup.html"));
});
app.get("/loginup", (reg, res) => {
  //console.log(reg.body.name);
  res.sendFile(path.join(__dirname, "public", "login.html"));
});
app.get("/redirect.html", isAuth, (req, res) => {
  //console.log(req.body.name);
  res.sendFile(path.join(__dirname, "public", "redirect.html"));
});
app.get("/redirectsuc.html", isAuth, (req, res) => {
  //console.log(req.body.name);
  res.sendFile(path.join(__dirname, "public", "redirectsuc.html"));
});
app.get("/contactus.html", isAuth, (req, res) => {
  //console.log(req.body.name);
  res.sendFile(path.join(__dirname, "public", "contactus.html"));
});
/* app.get("/", (req, res) => {
  //console.log(reg.body.name);
  res.sendFile(path.join(__dirname, "public", "index.html"));
}); */
app.post('/signup', function(reg, res) {
  var data = { username: req.body.username, email: req.body.email, Password:
req.body.password, name: req.body.name, branch: req.body.branch, reg_no: req.body.reg
};
```

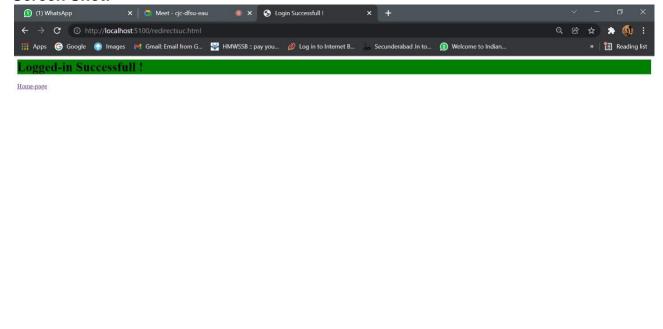
```
db1.collection('signup').insertOne(data, function(err, result) {
     if (err) throw err;
     console.log("credentials saved!");
  });
  return res.redirect('/');
});
app.post('/loginup', function(req, res) {
  var loginData = { username: req.body.username, Password: req.body.password };
  db1.collection('signup').findOne(loginData, function(err, result) {
     if (err) throw err;
     if (result != null) {
       req.session.isAuth = true;
       return res.redirect('/redirectsuc.html');
     } else {
       res.redirect('login.html');
  });
}):
app.post('/query', function(reg, res) {
  var data = { name: req.body.Name, email: req.body.email, message: req.body.message
};
  db1.collection('queries').insertOne(data, function(err, result) {
     if (err) throw err;
     console.log("credentials saved!");
  });
  return res.redirect('/contactus.html');
});
app.post('/logout', function(reg, res) {
  req.session.destroy((err) => {
     if (err) throw err;
     res.redirect("/");
  });
}):
// Static server
app.use(express.static(path.join(__dirname, "public")));
const PORT = process.env.PORT || 5100;
app.listen(PORT, () => console.log(`Server started on port ${PORT}`));
//console.log(db.users.find().pretty());
```

Screen shot:

```
The Cit Selection View Go Run Run French Hole Manager Make project Visual Palacia Codes Selection View Go Run Run Run Field Selection Project Research Research Project Research Project Research Project Research Project Research Project Research Research
```

Redirect Page:

Screen Shot:



🔡 🔎 🔎 💵 👂 🔚 🎯 🦸 📽 🕝 🔾 💌

Sign-in Code:

```
<!doctype html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
k rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
integrity="sha384-
ggOvR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/jJTQUOhcWr7x9JvoRxT2MZw1T"
crossorigin="anonymous">
<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.3.3/angular.min.js"</pre>
></script>
k rel="stylesheet" type="text/css" href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css">
<title>signup</title>
<style>
body{
background: #FFEFBA; /* fallback for old browsers */
background: -webkit-linear-gradient(to right, #FFFFFF, #FFEFBA); /* Chrome 10-25,
Safari 5.1-6 */
background: linear-gradient(to right, #FFFFFF, #FFEFBA); /* W3C, IE 10+/ Edge, Firefox
16+, Chrome 26+, Opera 12+, Safari 7+ */
.container{
border:1px solid grey;
border-radius: 9px;
```

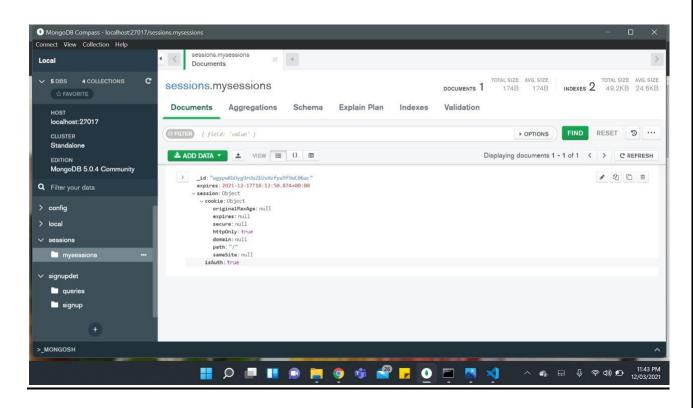
```
margin-top: 40px;
background-color: white;
width: 500px;
height: 820px;
}
.head{
background-color: #3399ff;
color: white;
text-align: center:
padding: 10px;
border-radius: 5px 5px 0px 0px;
width: 498.5px;
margin-left:-15px;
.btn-outline-primary{
width: 150px:
border-radius: 17px;
}
#facebook{
border-radius: 50%;
background-color: #f2f2f2;
border-style: none;
padding:10px;
width: 60px;
height:60px;
background-image:url("https://encrypted-
tbn0.gstatic.com/images?q=tbn:ANd9GcQYtRPe525X9mcmlj1NP1QZAdP7m8ToSpPtKix
UMRsqMLOylom6yGyl3VdcJn-7AzSdk3s&usqp=CAU");
background-size: 100% 100%;
background-position: center;
#gplus{
border-radius: 50%;
background-color: #f2f2f2;
border-style: none;
padding:10px;
width: 60px;
height:60px;
background-image:url("https://encrypted-
tbn0.gstatic.com/images?q=tbn:ANd9GcRoiSavWIPyLI74rokUc9N47Ucir-
rZIQj6Dw&usqp=CAU");
background-size: 100% 100%;
background-position: center;
}
#linkedin{
background-
image:url("https://icons.iconarchive.com/icons/danleech/simple/1024/linkedin-icon.png");
background-size: 100% 100%;
background-position: center;
border-radius: 50%;
background-color: #f2f2f2:
```

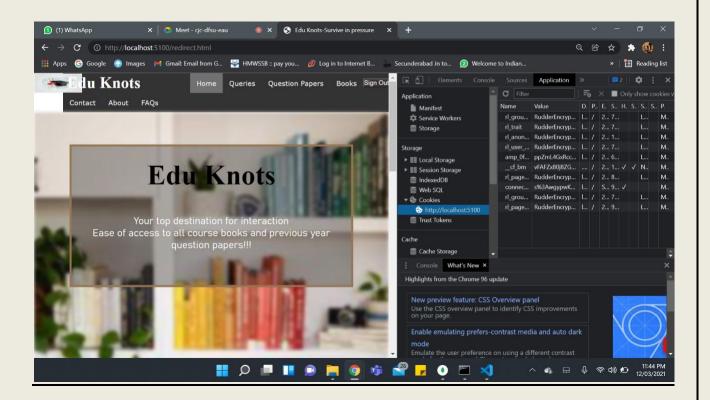
```
border-style: none;
padding:10px;
width: 60px;
height:60px;
</style>
</head>
<body>
<div class="container" ng-app="myApp" ng-controller="myctrl">
<div class="head"><h1>Sign-Up</h1></div>
<form name="myForm" action="/signup" method="post" >
<div class="md-form">
<input type="text" id="form1" class="form-control" placeholder="Name" name="name" ng-
model="name" id="name">
</div><br>
<div class="md-form">
<input type="text" id="form1" class="form-control" placeholder="Reg. No:" name="reg"</pre>
ng-model="reg" id="reg">
</div>
<br>
<div class="md-form">
<input type="email" id="form1" class="form-control" placeholder="Email" name="email"</pre>
ng-model="email" id="email">
</div>
<br>
<div class="md-form">
<input type="text" id="form1" class="form-control" placeholder="User name:"</pre>
name="username" ng-model="username" id="username">
</div>
<br>
<div class="md-form">
<input type="password" id="form1" class="form-control" placeholder="Password"</pre>
name="password" ng-model="password">
</div><br>
<div class="md-form">
<input type="text" id="form1" class="form-control" placeholder="Branch" name="branch"</pre>
ng-model="branch">
</div><br>
<center><input type="checkbox">&nbsp&nbspSubscribe to our newsletter<br>
<br><center><input type="submit" class="btn-outline-primary" value="Sign-up" ng-</pre>
click="checkValidationOnClick()"></center><br>
<center>or sign in with:</center><hr>
```

```
<center><button id="facebook"><i class="fafa-facebook"></i></button>
<button id="gplus"><i class="fafa-google-plus"></i></button>
<button id="linkedin"><i class="fafa-linkedin"></i></button>
</center>
<hr>
By clicking Sign up you agree to our <a href="#">terms of service</a>
</div>
</form>
<script>
var app = angular.module("myApp", []);
app.controller("myctrl", function ($scope) {
$scope.name = "";
$scope.reg = "";
$scope.email = "";
$scope.username = "";
$scope.password = "";
$scope.branch = "";
$scope.checkValidationOnClick = function () {
var flag = 0:
if ($scope.name == "" || $scope.reg == "" || $scope.email == "" || $scope.username == "" ||
$scope.password == "" || $scope.branch == "")
alert("All fields are mandatory and have to be entered");
return false:
flag = 1;
var letters = /^[a-zA-Z]^*$/;
if (!$scope.name.match(letters)) {
alert("Name fields should contain only alphabets");
return false;
flag = 1;
}
var reg = /^[a-zA-Z_0-9]*$/;
if (!$scope.reg.match(reg)) {
alert("Register number should be valid");
return false;
flag = 1;
}
var username = /^[a-zA-Z_0-9]*$/;
if (!$scope.username.match(username)) {
alert("User name should be valid");
return false;
flag = 1;
}
var passid = /^[a-zA-Z_0-9]*$/;
if (!$scope.password.match(passid)) {
alert("password should be valid");
return false;
```

```
flag = 1;
var check = /^{([a-zA-Z0-9._%-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,6})*$/;}
if (!$scope.email.match(check)) {
alert("Enter valid email id");
return false;
flag = 1;
var alpha = /^[a-zA-Z]*$/;
if (!$scope.branch.match(alpha)) {
alert("ENter a valid branch field");
return false;
flag = 1;
}
}
})
</script>
</body>
</html>
```

Screen Shot:





SOURCE CODE:

HOME PAGE AFTER LOGIN:

```
<html>
<head>
  <title>Edu Knots-Survive in pressure</title>
  <style>
     * {
        margin: 0%;
        padding: 0%;
     }
     .topnav {
        background-color: #333;
        /* width: 100%; */
        overflow: hidden;
     }
     .topnav a {
        float: left;
        color: #f2f2f2;
        text-align: center;
        padding: 14px 16px;
        text-decoration: none;
        font-size: 17px;
```

```
.topnav a:hover {
   background-color: rgb(109, 109, 109);
  color: black;
}
.topnava.active {
  background-color: rgb(72, 73, 72);
  color: white;
  margin-left: 660px;
}
body,
html {
  height: 100%;
}
  box-sizing: border-box;
.bg-image {
  /* The image used */
  background-image: url("bg-image.jpg");
  /* Add the blur effect */
  filter: blur(4px);
  -webkit-filter: blur(4px);
  /* Full height */
  height: 100%;
  /* Center and scale the image nicely */
  background-position: center;
   background-repeat: no-repeat;
  background-size: cover;
/* Position text in the middle of the page/image */
.bg-text {
  background-color: rgb(0, 0, 0);
  /* Fallback color */
  background-color: rgba(0, 0, 0, 0.3);
  /* Black w/opacity/see-through */
  color: white;
  font-family: Bahnschrift Light;
   border: 5px solid #987654;
   position: absolute;
  top: 50%;
  left: 50%;
  transform: translate(-50%, -50%);
  z-index: 2;
  width: 80%;
   height: 50%;
```

```
padding: 20px;
  text-align: center;
  font-size: 25;
}
.heading {
  margin-top: 10px;
  font-size: 70;
  font-family: Brush Script MT;
  color: black;
  font-weight: 100;
}
.heading2 {
  font-size: 40px;
  font-family: Brush Script MT;
  color: #fff;
  font-weight: 100;
  position: absolute;
  padding-bottom: 10px;
  margin-left: 10px;
}
#benefits {
  margin: 2px auto;
  border-radius: 5px;
  padding-top: 10px;
  padding-bottom: 10px;
  color: black;
  font-weight: 1px;
  font-size: 20;
  background: linear-gradient(90deg, #ABDCC4, #B5EAD0);
}
.hr {
  margin-right: 930px;
}
.hr1 {
  margin-right: 1100px;
}
.hr2 {
  margin-right: 600px;
}
.hr3 {
  margin-right: 950px;
}
```

```
box-sizing: border-box;
     }
     body {
        font-family: Verdana, sans-serif;
     .mySlides {
        display: active;
        width: 100%;
     }
     img {
        vertical-align: middle;
     .main-slideshow-container {
        position: relative;
        border-radius: 5px;
        background: #FFEFBA;
        /* fallback for old browsers */
        background: -webkit-linear-gradient(to right, #FFFFFF, #FFEFBA);
        /* Chrome 10-25, Safari 5.1-6 */
        background: linear-gradient(to right, #FFFFFF, #FFEFBA);
        /* W3C, IE 10+/ Edge, Firefox 16+, Chrome 26+, Opera 12+, Safari
7+ */
     /* Slideshow container */
     .slideshow-container {
        border-radius: 5px;
        max-width: 65%;
        position: relative;
        margin: auto;
        padding: 20px;
     /* Caption text */
     .text {
        background-color: black;
        color: #f2f2f2;
        font-size: 15px;
        padding: 8px 12px;
        position: relative;
        bottom: 20px;
        width: 95.3%;
        text-align: center;
        opacity: 0.8;
     /* Number text (1/3 etc) */
```

```
.numbertext {
  color: #f2f2f2;
  font-size: 12px;
  padding: 8px 12px;
  position: absolute;
  top: 0;
/* The dots/bullets/indicators */
.dot {
  height: 15px;
  width: 15px;
  margin: 0 2px;
  background-color: #bbb;
   border-radius: 50%;
  display: inline-block;
  transition: background-color 0.6s ease;
}
.active {
  background-color: #717171;
/* Fading animation */
.fade {
  -webkit-animation-name: fade;
  -webkit-animation-duration: 1.5s;
  animation-name: fade;
  animation-duration: 1.5s;
}
.a {
  background-color: #333333;
  color: #fff;
  display: flex;
  flex-direction: column;
  align-items: center;
}
#ppl {
  background-color: #000;
  color: #fff;
  text-align: center;
  font-weight: 400;
}
.fb {
   padding: 10px;
   background-color: blue;
   border-radius: 20px;
  margin: 5px;
```

```
}
     .insta {
        padding: 10px;
        background-color: palevioletred;
        border-radius: 20px;
        margin: 5px;
     }
     .twitter {
        padding: 10px;
        background-color: aqua;
        border-radius: 20px;
        margin: 5px;
     }
     @-webkit-keyframes fade {
        from {
           opacity: .4
        to {
           opacity: 1
     }
     @keyframes fade {
        from {
           opacity: .4
        to {
          opacity: 1
        }
     }
     #abcd,
     #questionpapers {
        position: relative;
        width: 100vw;
        height: max-content;
        background-color: gray;
        z-index: 10;
        background: #FFEFBA;
        /* fallback for old browsers */
        background: -webkit-linear-gradient(to right, #FFFFFF, #FFEFBA);
        /* Chrome 10-25, Safari 5.1-6 */
        background: linear-gradient(to right, #FFFFFF, #FFEFBA);
        /* W3C, IE 10+/ Edge, Firefox 16+, Chrome 26+, Opera 12+, Safari
7+ */
        display: none;
        position: absolute;
        left: 0;
```

```
top: 0;
        justify-content: space-around;
        align-items: center;
        flex-wrap: wrap;
     }
     #closebooks,
     #closeqp {
        cursor: pointer;
        position: absolute;
        right: 0;
        top: 0;
        margin-right: 3vw;
     }
     .two {
        margin-top: 1vh;
        margin-right: 5vw;
        display: flex;
        background-color: #B5EAD0;
        flex-direction: column;
        align-items: center;
        width: 25vw;
        height: max-content;
        margin-bottom: 2vh;
     }
     .two h3 {
        color: red;
        margin-bottom: 2vh;
     }
     .two img {
        width: 50%;
        margin-bottom: 2vh;
     }
     .two button {
        cursor: pointer;
        border: 0;
        padding: 10px;
        border-radius: 10px;
        background-color: aqua;
        margin-bottom: 2vh;
        /* background: url('https://media.istockphoto.com/photos/flying-
color-books-on-pastel-yellow-background-picture-
id1304915362?k=20&m=1304915362&s=612x612&w=0&h=CFYbDIn3JBZGO
3 WgeQIJeiwfu0upZJJk3ore6eY6xw='); */
       /* background-size: 100% 100%; */
       /* background-position: center; */
```

```
/* On smaller screens, decrease text size */
     @media only screen and (max-width: 300px) {
        .text {
           font-size: 11px
        }
     }
     .ul {
        list-style-type: disc;
     .topnav {
        width: 93vw;
        margin-left: 8vw;
     }
     body {
        overflow-x: hidden;
     }
     .main-slideshow-container ion-icon {
        padding: 10px;
        background-color: black;
        color: #fff;
        border-radius: 50%;
        cursor: pointer;
        font-size: xx-large;
     }
     #slide3,
     #slide2 {
        display: none;
     }
     #left_arrow {
        margin-left: 8vw;
        position: absolute;
        margin-top: 35vh;
     }
     #right_arrow {
        position: absolute;
        margin-left: 85vw;
        /* margin-bottom: 80vh; */
        bottom: 132vh;
     }
   </style>
   <script type="module"
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.esm.js"></scri</pre>
```

pt>

```
<script nomodule
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.js"></script>
  <link rel="shortcut icon" href="9c.ico" />
</head>
<body id="home">
  <img src="https://www.designmantic.com/blog/wp-</pre>
content/uploads/2017/05/Designing-An-Education-Logo.png" style="height:
48px; width: 120px; position: absolute; padding-left: 1px; padding-top: 1px; ">
  <div class="topnav">
     <span class="heading2"><b>Edu Knots</b></span>
     <a class="active" href="#home" style="margin-left:</pre>
35vw;">Home</a>
     <a class="ab" href="contactus.html">Queries</a>
     <a class="ab" id="qps">Question Papers</a>
     <a class="ab" id="btnbook">Books</a>
     <a class="ab" href="#foot">Contact</a>
     <a class="ab" href="#benefits">About</a>
     <a class="ab" href="FAQs.html">FAQs</a>
     <form action="/logout" method="post">
       <button class="ab" onclick="window.location.href='index.html"
type="submit">Sign Out</button>
     </form>
     <!--<img src="students.jpg" width="1567px" height="720px">-->
  </div>
  <div class="bg-image"></div>
  <div class="bq-text">
     <b>Edu Knots</b><br><br>
     Your top destination for interaction <br> Ease of access to all
course books and previous year question papers!!!
     </div>
  <div id="benefits">
     <ion-icon name="arrow-forward-outline"></ion-icon> Solution to
all your problems at one place.
       <hr class="hr" color="#726d6c">
          <ion-icon name="arrow-forward-outline"></ion-icon> Interaction
made easy.
       <hr class="hr1" color="#726d6c">
       <
          <ion-icon name="arrow-forward-outline"></ion-icon> Reference
books for easy learning.
       <hr class="hr3" color="#726d6c">
       <
          <ion-icon name="arrow-forward-outline"></ion-icon> Your
concerns about academics or studies will be solved by our team. 
       <hr class="hr2" color="#726d6c">
```

```
<
          <ion-icon name="arrow-forward-outline"></ion-icon> Access all
previous year question papers.
        <hr class="hr" color="#726d6c">
        <br>
        <center><i><b> Any concerns about academics or any route map
can be directed to the queries tab in the
               navigation bar. we would to resolve your
problems..</center>
        </b> </i></center>
     </div>
  <div class="main-slideshow-container">
     <ion-icon name="arrow-back-outline" id="left_arrow"></ion-icon>
     <div class="slideshow-container">
        <div class="mySlides fade" id="slide1">
          <img src="https://media.istockphoto.com/photos/people-figures-</pre>
with-comment-clouds-above-their-heads-commenting-on-picture-
id1248735803?b=1&k=20&m=1248735803&s=170667a&w=0&h=5khoK0S6e
mbzBWRk385n7-pjmX0c1MFI18wyYcvptqc=" style="width:95.4%">
          <div class="text">"Everyone we interact with becomes a part of
us."
          </div>
        </div>
        <div class="mySlides fade" id="slide2">
          <img src="https://media.istockphoto.com/photos/question-and-</pre>
answer-as-teamwork-picture-
id1131095992?b=1&k=20&m=1131095992&s=170667a&w=0&h=opXA2zAqR
63IHIamuDu8 55pJ FCeAYzBc2 xoDAyg8=" style="width:95.4%">
          <div class="text">"The beautiful thing about learning is that no
one can take it from you."</div>
        </div>
        <div class="mySlides fade" id="slide3">
          <img src="https://media.istockphoto.com/photos/stack-of-books-</pre>
on-table-in-the-room-picture-
id1227235401?b=1&k=20&m=1227235401&s=170667a&w=0&h=0mfjMP-
agrqVqWEmUhANtF4KIHjOpkW2bL5Hsrzm3Ow=" style="width:95.4%">
          <div class="text">"I swear to you, you would not be able to live
your college right, if you don't use this site."</div>
        </div>
        <div class="mySlides fade" id="slide4">
href="https://drive.google.com/drive/folders/1VNVhKosY9TFnAXHLf12VsgHNv
MAnmSh-?usp=sharing">
src="https://cdn.pixabay.com/photo/2017/04/09/16/40/batman-
2216148__340.jpg" style="width:95.4%"></a>
          <div class="text">" Click on the picture and get relief from your
exotic life. Amazing Comics and other journal books are avail here. "
          </div>
```

```
</div>
    </div>
    <ion-icon name="arrow-forward-outline" id="right arrow"></ion-icon>
  </div>
  <br>
  <div id="abcd">
    <h1 id="closebooks">X</h1>
    <!-- <img src="https://media.istockphoto.com/photos/flying-color-
books-on-pastel-yellow-background-picture-
id1304915362?k=20&m=1304915362&s=612x612&w=0&h=CFYbDIn3JBZGQ
3 WgeQIJeiwfu0upZJJk3ore6eY6xw=" alt=""> -->
  </div>
  <div id="questionpapers">
    <h1 id="closeqp">X</h1>
  </div>
  <div id="foot">
     <h2 id="ppl">BEYOND IMAGINATION, OUR INNOVATION</h1>
       <div class="a">
         Follow us
on:<br>
            <ion-icon name="logo-facebook" class="fb"></ion-icon>
            <ion-icon name="logo-twitter" class="twitter"></ion-icon>
            <ion-icon name="logo-instagram" class="insta"></ion-icon>
         Facebook ID:<a href "ma. style="color: aqua; "">Edu
Knots</a>&nbspFollow us for more updates and message 24/7
              This website is designed and developed by Edu Knots
team VIT.
              For any queries regarding the website you can mail us at
                <a href="ma." style="color:
agua;">eduknots@gmail.com</a>
              Feedback regarding any issue can be sent to above
mentioned mail address
              Edu Knots Solutions Ltd.
              All rights resserved.
              OUR TEAM WILL LOVE TO SOLVE YOUR ISSUES.
       </div>
  </div>
  </div>
  <iframesrc="foot.html" width="100%" height="50%" frameborder="0"
style="margin: 0;">
    </iframe>
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></scr</pre>
ipt>
     <script>
```

```
var arrslides = [document.getElementById("slide1"),
document.getElementById("slide2"), document.getElementById("slide3")];
        var rcount = 0;
        document.getElementById("left_arrow").addEventListener('click', ()
=> {
          if (rcount >= 1) {
             arrslides[rcount].style.display = "none";
             rcount--;
             arrslides[rcount].style.display = "unset";
          }
        })
        document.getElementById("right_arrow").addEventListener("click", ()
=> {
          if (rcount <= 1) {
             arrslides[rcount].style.display = "none";
             rcount++;
             arrslides[rcount].style.display = "unset";
        })
        (document).ready(() => {
           var request;
          if (window.XMLHttpRequest) {
             request = new XMLHttpRequest();
           } else if (window.ActiveXObject) {
             request = new ActiveXObject();
          request.onload = () => {
             var obj = JSON.parse(request.responseText);
             // console.log(obj);
             console.log(obj);
             for (x in obj) {
                $("#questionpapers").append(`<div class="two">
        <h3>${obj[x].name}</h3>
        < h3 > \$ \{obi[x].topic\} < /h3 >
        <img src="${obj[x].url}">
        <a href="${obj[x].btnlink}" target="_blank"><button>Download
Ouestion Paper</button></a>
     </div>`)
           };
          request.open("GET", "qp.json", true);
          request.send();
          // }
           $("#btnbook").click(() => {
             document.getElementById("abcd").style.display = "flex";
             $("#abcd").append(`<div class="two">
        <h3>Intergral calculus</h3>
        <img src="https://ninciclopedia.org/img/824542.jpg" alt="">
        <a
```

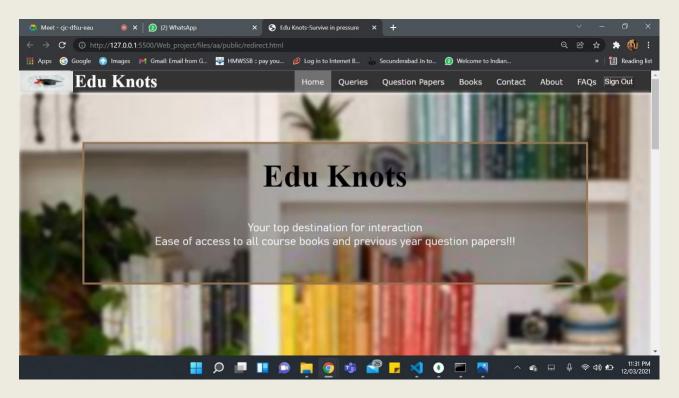
```
href="https://drive.google.com/file/d/1YE97dDJV3JoejadvOkwr9u5Dzc9q7tAL"
/view?usp=sharing" target="_blank"><button>Download
book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
       <h3>Computer Systems</h3>
       <imq
src="https://images.springer.com/sqw/books/medium/9783319667744.jpg"
alt="">
href="https://drive.google.com/file/d/1tx6RCs4D1QzlB5HVr35wEsiho-
bDpz6z/view?usp=sharing" target="_blank"><button>Download
book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
       <h3>Learn to Program with C</h3>
src="https://cv01.twirpx.net/1842/1842289.jpg?t=20160130202137" alt="">
href="https://drive.google.com/file/d/1seEr5omwwQYKiIOG19TFShcWz6pDzC
gN/view?usp=sharing" target="_blank"><button>Download
book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
       <h3>CHEMICAL ENGINEERING</h3>
src="https://imgproxy.pdfroom.com/Ff49 p e2mlJyZKi5F2wYzP7rCL-
2rc7NhUfruffMZs/auto/1200/630/no/1/OFBINXhSUjRnbk4uanBn.jpg" alt="">
href="https://drive.google.com/file/d/1J33vW20CvSsRkieiPpPkg7DVbYCzg2xJ
/view?usp=sharing" target="_blank"><button>Download
book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
       <h3>Statistics</h3>
       <img src="https://images-na.ssl-images-</pre>
amazon.com/images/I/41PE%2B9I5m4L.jpg" alt="">
        <a href="https://drive.google.com/file/d/15CK-
WT2ZTwV6DIFt958gN8WYnpv 6Orv/view?usp=sharing"
target=" blank"><button>Download book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
       <h3> Civil Engineering in 2025</h3>
src="https://tse1.mm.bing.net/th?id=OIP.wNZPPL88vdiIz1ePbmW8dgAAAA&p
id=Api&P=0&w=121&h=173" alt="">
href="https://drive.google.com/file/d/1rKOJrzVMPnKtqNn7JISp9SJ0YKCrudzq/
view?usp=sharing" target=" blank"><button>Download book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
```

```
<h3> Mechanical Engineering</h3>
        <img src="https://cxclearninghubstack-storebucketda8a2ff3-</pre>
1dzfq1j123ea3.s3.us-east-
2.amazonaws.com/pub/media/catalog/product/cache/b5f9a85b21edf847c636
21d7ec2b15ef/9/7/9781380026255 BuildingandMechanicalEngineering.jpg"
alt="">
href="https://drive.google.com/file/d/1Gl4tfylYk3C0szdQLaR6eYaktYXogvxg/v
iew?usp=sharing" target=" blank"><button>Download book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
        <h3>Business Model Design Compass</h3>
        <ima
src="https://legimifiles.blob.core.windows.net/images/bbcacd0dff92096b3899
9486a39c5352/w200 u90.jpg" alt="">
        <a href="https://drive.google.com/file/d/1BtzhDj-
ilfQij0r2eMU7A6qQOi3R4Aki/view?usp=sharing"
target=" blank"><button>Download book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
        <h3>Theory Of Computation</h3>
        <imq src="https://www.tppl.org.in/2020/4940-large_default/theory-
of-computation.jpg" alt="">
href="https://drive.google.com/file/d/1hxEo37X5H2WR96KLjXUeUtO1sr 3ZO
aN/view?usp=sharing" target=" blank"><button>Download
book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
        <h3>Beginning Data Science in R</h3>
        <imq
src="https://i.pinimg.com/originals/00/4e/b4/004eb44ac2591826fcfe9b93899
25c83.jpg" alt="">
href="https://drive.google.com/file/d/14s8LbEg5zgORiponwceHuMdxJr6jXkoc/
view?usp=sharing" target="_blank"><button>Download book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
        <h3>AI in MARKETING&SALES</h3>
        <img src="https://pdf-1304851325.file.mygcloud.com/wp-
content/uploads/2021/06/12afe3466bc5076b5d0ad8c102a1703b.jpg" alt="">
        <a
href="https://drive.google.com/file/d/1f9y447fUGDatrbr1u0BMNuShJjohaNdm"
/view?usp=sharing" target=" blank"><button>Download
book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
        <h3>MATLAB Deep Learning</h3>
src="https://cdn.asaha.com/assets/thumbs/1bb/1bb2fb91e02bebaf8a4dba26
7bded763.jpg" alt="">
```

```
<a
href="https://cdn.asaha.com/assets/thumbs/1bb/1bb2fb91e02bebaf8a4dba2"
67bded763.jpg" target="_blank"><button>Download book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
       <h3>Linux for Beginners</h3>
src="https://cdn.asaha.com/assets/thumbs/a16/a16892621dee0e00e90706e
4a815b6aa.jpg" alt="">
href="https://docs.google.com/document/d/1dCGWEZSd3vRjEXUDG2IFrmno"
weuei f-1-slg25jCg8/edit?usp=sharing" target=" blank"><button>Download
book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
       <h3> Differential Equations</h3>
src="https://cdn.asaha.com/assets/thumbs/c90/c907a2eda7d4491d2b12ecef
ba3d048c.jpg" alt="">
href="https://drive.google.com/file/d/1IUEvKU_VFyVfUnK2Ie3tLqeIHupN0DtR
/view?usp=sharing" target=" blank"><button>Download
book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
       <h3>Python </h3>
       <img
src="http://www.shroffpublishers.com/images/detailed/15/9789352136278.jp
g" alt="">
       <a href="https://google.com" target=" blank"><button>Download
book</button></a>
     </div>`);
            $("#abcd").append(`<div class="two">
       <h3>Internet of Things</h3>
src="https://images.tandf.co.uk/common/jackets/amazon/978149877/97814
98778510.jpg" alt="">
       <a href="https://google.com" target=" blank"><button>Download
book</button></a>
     </div>`);
          });
          $("#closebooks").click(() => {
            document.getElementById("abcd").style.display = "none";
          });
          $("#closeqp").click(() => {
            document.getElementById("questionpapers").style.display =
"none";
          });
          $('#qps').click(() => {
            // var t = document.getElementsByTagName('div');
```

```
// for(yyy in t){
    // t[yyy].style.display="none";
    // // console.log(t[yyy]);
    // }
    document.getElementById("questionpapers").style.display =
"flex";
    })
    });
    </script>
</body>
</html>
```

Screen Shot After sign-in:



Login Code:

```
</style>
  <style>
     body {
        background: #FFEFBA;
        /* fallback for old browsers */
        background: -webkit-linear-gradient(to right, #FFFFFF, #FFEFBA);
        /* Chrome 10-25, Safari 5.1-6 */
        background: linear-gradient(to right, #FFFFFF, #FFEFBA);
        /* W3C, IE 10+/ Edge, Firefox 16+, Chrome 26+, Opera 12+, Safari
7+ */
     #container {
        border: 1px solid grey;
        border-radius: 9px;
        margin-top: 60px;
        background-color: white;
        margin-left: 30%;
        width: 500px;
        height: 600px;
     }
     .head {
        background-color: #3399ff;
        color: white;
        text-align: center;
        padding: 10px;
        border-radius: 5px 5px 0px 0px;
        width: 498.5px;
        margin-left: -0px;
     }
     .head1 {
        text-align: center;
        padding: 2px;
        border-radius: 5px 5px 5px 5px;
        width: 498.5px;
        margin-left: -0px;
     }
     .head2 {
        text-align: center;
        padding: 2px;
        border-radius: 5px 5px 5px 5px;
        width: 498.5px;
        margin-left: -0px;
     }
     .btn-outline-primary {
        width: 150px;
```

```
border-radius: 17px;
     }
     #facebook {
        border-radius: 50%;
        border-style: none;
        background-image: url("https://encrypted-
tbn0.gstatic.com/images?g=tbn:ANd9GcQYtRPe525X9mcmlj1NP1QZAdP7m8T
oSpPtKixUMRsqMLOylom6yGyI3VdcJn-7AzSdk3s&usqp=CAU");
        background-size: 100% 100%;
        background-position: center;
        padding: 10px;
        width: 60px;
        height: 60px;
     }
     #qplus {
        border-radius: 50%;
        background-color: #f2f2f2;
        border-style: none;
        padding: 10px;
        width: 60px;
        height: 60px;
        background-image: url("https://encrypted-
tbn0.gstatic.com/images?q=tbn:ANd9GcRoiSavWIPyLl74rokUc9N47Ucir-
rZIQi6Dw&usqp=CAU");
        background-size: 100% 100%;
        background-position: center;
     }
     #linkedin {
        border-radius: 50%;
        background-color: #f2f2f2;
        border-style: none;
        padding: 10px;
        width: 60px;
        height: 60px;
        background-image:
url("https://icons.iconarchive.com/icons/danleech/simple/1024/linkedin-
icon.png");
        background-size: 100% 100%;
        background-position: center;
  </style>
  <meta charset="utf-8">
   <meta name="viewport" content="width=device-width, initial-scale=1,
shrink-to-fit=no">
   <link rel="stylesheet"</pre>
href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.
css" integrity="sha384-
```

```
ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1
T" crossorigin="anonymous">
  <link rel="stylesheet" href="login.css">
  <link rel="stylesheet" type="text/css"</pre>
href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-
awesome.min.css">
  <title>login</title>
</head>
<body>
  <div id="container">
     <div class="head">
        <h1>Sign-In</h1>
     </div><br>
     <form name="form1" ng-app="myApp" ng-controller="validateCtrl"
novalidate method="post" action="/loginup">
        <div class="md-form">
          User name:<span style="color:red">*</span><br>
             <input type="text" name="username" class="head1" ng-
model="username" required placeholder="Enter your registered User name">
             <br><span style="color:red" ng-show="form1.username.$dirty</pre>
&& form1.username.$invalid">
<span ng-show="form1.username.$error.required">This field is
required...!</span>
             <span ng-show="form1.username.$error.email">Please enter a
valid User name...!</span>
             </span>
          </div>
        <div class="md-form">
          Password<span style="color:red">*</span><br><input
type="password" name="password" class="head2" ng-model="password"
required placeholder=" Enter your password">
             <br><span style="color:red" ng-show="form1.password.$dirty</pre>
&& form1.password.$invalid">
<span ng-show="form1.password.$error.required">This field is
required...!</span>
             </span>
          </div><br>
        <center><input type="checkbox">&nbspRemember Me<br />
          <a href="#">Forgot Password?</a></center><br>
        <center>
          <input type="submit" value="Sign-in" class="btn-outline-primary"
ng-disabled="myForm.user.$dirty && myForm.user.$invalid ||
mvForm.email.$dirtv && mvForm.email.$invalid" name="submit"
id="submit">
```

```
</center><br>
       <center>
          Not a member? <a href="signup.html">Register</a>
       </center>
       <center>
          or sign in with:
       </center>
       <center>
          <button id="facebook"><i class="fafa-facebook"></i></button>
          <button id="gplus"><i class="fafa-google-plus"></i></button>
          <button id="linkedin"><i class="fafa-linkedin"></i></button>
       </center>
     </form>
  </div>
  <script>
    var app = angular.module('myApp', []);
    app.controller('validateCtrl', function($scope) {});
  </script>
</body>
</html>
```

Screen shot:

