COURSE SEEKERWeb-Based Project

MINI PROJECT REPORT

Submitted by

Jayesh Patil Apurv Ahire

In partial fulfilment of the requirements for the Degree of

BBA C.A In

Bachelor of Computer Application

Mahatma Gandhi Vidyamandir M.S.G. College

Loknete Vyankatrao Hire road Malegao camp Tal: Malegaon Dist: Nashik, Pincode: 423105

May 2023 DEPARTMENT OF BBA C.A. M.S.G COLLEGE MALEGAON

CERTIFICATE

Certified that this is a bonafide record of the project work entitled "Course Seeker (The Web-Based Project) done by the following students"

PATIL JAYESH BABULAL AHIRE APURV KISHOR

Of the 5th semester, Bachelor of Computer Application in the year 2023 in partial fulfilment of the requirements to the award of Degree Bachelor of BBA C.A. of MSG College Malegaon.

Mr. D.J. Deore Mr.Nandkumar Mali
Head of the Department Project Guide

Place:Malegaon Date:23-01-2023

ACKNOWLEDGEMENT

Here we gladly present this project report on "Course Seeker (The Web-Based Projec)" as part of the 5th semester BCA. At this time of submitting this report we use this opportunity to mention those people who are with us along the work. We take this occasion to thank God, almighty for blessing us with his grace and taking our endeavour to a successful culmination. We extend our sincere and heartfelt thanks to our esteemed *guide*, *Mali Sir* for providing us with the right guidance and advice at the crucial junctures and for showing us the right way. We extend our sincere thanks to our respected *Head of the Department Mr. D.J. Deore Sir*, for allowing us to use the facilities available. We would like to thank the other faculty members also, at this occasion. Last but not the least; we would like to thank friends for the support and encouragement they have given us during the course of our work.

Submitted By

Jayesh Patil

Apurv Ahire

ABSTRACT

Project Title :- Course Seeker.

The Project "Course Seeker" is an Free learning platform, and the project objectives is to provide individuals with access to comprehensive, self-paced courses. In this platform, we aimed at democratizing knowledge and enhancing personal development, offers a wide range of subjects, including technology, programming, design, and more. In this Project Users can select courses based on their specific interests and skill levels, engaging in a self-directed, continuous learning journey.

Additionally, the platform fosters a collaborative learning environment, encouraging users to connect with one another, share resources, and participate in online forums. Furthermore, Course Seeker's intuitive user interface and extensive collection of educational resources make it a valuable tool for individuals seeking to expand their knowledge and expertise in various fields.

Course Seeker is an innovative, online learning platform that offers a comprehensive, user-friendly experience. By providing access to a diverse array of educational resources, this platform empowers individuals to acquire new skills, engage in meaningful learning experiences, and contribute to a global community of learners.

INTRODUCTION

Project Overview:

The Course Seeker is the Web-Based Project. The main purpose of this project is to provide students with high-quality, practical courses that will help them develop the skills needed to excel in today's job market. The objectives of this project is to Offer a diverse range of development, design, business. courses in software entrepreneurship. Recruit an expert panel of instructors who have vast experience in their respective fields. Create an interactive learning environment that encourages students to engage with the course material. Ensure a smooth learning experience for students by addressing any technical or content-related issues. Develop a community-driven approach to support and motivate students. Foster partnerships with leading tech companies to provide internship and job opportunities to students.

- Project Tools: HTML, CSS, JavaScript, etc.
- Project Budget: The project budget will be determined based on the resources required to develop the website, maintain the platform, and provide ongoing support to students.
- Project Audience: The target audience for the website includes students, working professionals, and aspiring entrepreneurs who are interested in learning cutting-edge digital skills.
- Project Future Expansion: The project has the potential to expand globally by collaborating with local partners to adapt the platform's content and resources to suit the unique needs of each country or region. Additionally, the platform could be integrated with existing learning management systems to streamline the learning experience for students.

Project Objectives:

- ➤ To educate and empower users by offering valuable information and resources on Different Different free courses.
- > To provide users with an engaging platform where they can learn from best learning courses.
- > It will help students or lerners grow their skills and knowledge.
- > To promote a culture of continuous learning and improvement, emphasizing the importance of staying updated with the latest trends and advancements in different courses.
- > To ensure the longevity and success of the website by continually updating its content, resources, and services to remain relevant and informative to the evolving needs of the Course Seeker.

Existing System:

The existing system is manual based and needs a lot of effort and consumes enough time. Overall Structure of The website follows a clean and modern design, which includes a header, footer, and main content area. The existing system does not deal with mess calculation and complaint registration.

Disadvantages:

- 1. Inaccessible Design: The design of the website is not fully accessible, as some users may have difficulty navigating through the website due to accessibility issues. This could negatively impact the user experience for those individuals.
- 2. Limited Browser Compatibility: The website may not be fully compatible with all browsers, which could result in limited functionality for users who are not using the recommended browsers.
- 3. Poorly Optimized for Mobile Devices: The website does not appear to be optimized for mobile devices, which could result in a less than ideal user experience for those accessing the website via mobile devices.
- 4. Limited Language Options: The website does not offer multiple language options, which could be limiting for users who do not speak English, the website's primary language.

Technical Feasibility:

The technical feasibility in the proposed system deals with the technology used in the system. It deals with the hardware and software used in the system whether they are latest technology or not. It happens that after a system isprepared a new technology arises and the user wants the system based on that technology. This system uses the internet as a platform *HTML*, *CSS*, *JS* as front end technology. Thus Course Seeker is technically feasible.

Economic feasibility:

Economic analysis is the most frequently used method for evaluating the effectiveness of new system. More commonly known as cost/benefit analysis. HTML JS easily available in internet.

Operational feasibility:

The project has been developed in such a way that it becomes very easy even for a person with little computer knowledge to operate it. This Website is very user-friendly and dose not require any technical person to operate thus the project is even operationally feasible.

Hardware Configuration:

The section of hardware configuration is an important task related to the software development; insufficient random access memory may adversely affect the speed and efficiency of the entire system. The process should be powerful enough to handle the entire operation. The hard disk should have sufficient capacity to store the file and application.

Processor : Intel(R) Core(TM) i3-2350M

System memory : 128 Mb minimum 500 Mb recommended

Cache size : 512 KB

RAM : 1 GB(Minimum)

Hard disk : 128Gb

Monitor : SVGA Colour 15"

Mouse : 104 keys US Key Serial, USB or PS/2

Software Configuration:

A major element in building a system is the section of Compatible software since the oftware in the market is experiencing geometric progression. Selected software should be acceptable by the firm and one user as well as it should be feasible for the system.

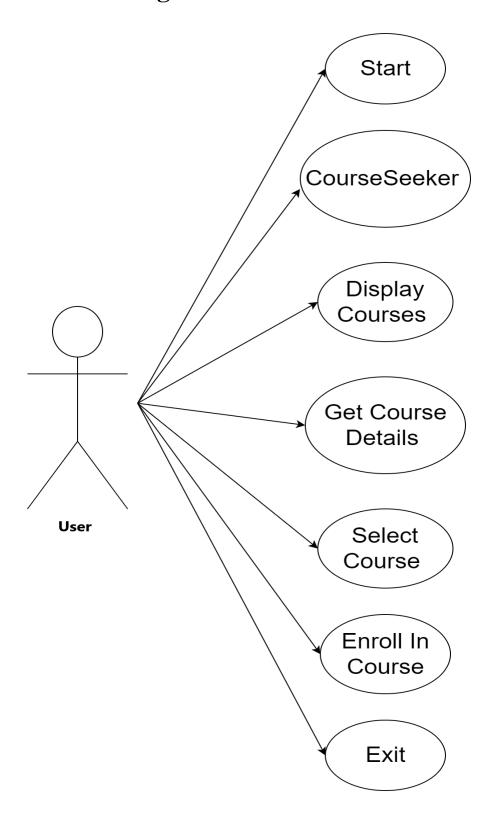
This document gives a detailed description of the software requirement specification. The study of requirement specification is focused especially on the functioning of the system. It allows the developer or analyst to understand the system, function to be carried out, the performance level to be obtained and corresponding interfaces to be established.

Front-End Tool : HTML, CSS, JAVASCRIPT.

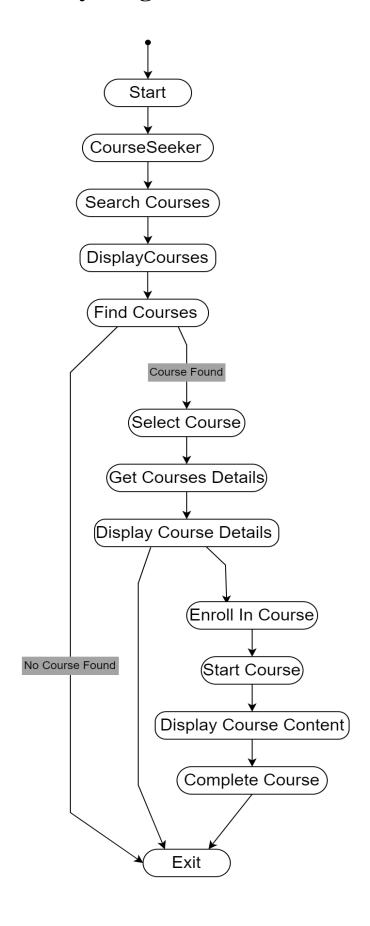
Operating System : Windows 10.

Client Side : HTML, CSS.

Use Case Diagram:



Activity Diagram:



Code:

Index.html

```
<!DOCTYPE html>
 <meta charset="UTF-8">
media="min-width(768px)">
 <title>CourseSeeker@</title>
</head>
     <a href="#" title="">All Courses ▼</a>
          <h4>Programming Languages</h4>
          <a href="AllCoursesPages/Python.html">Python</a>
        <h4>Data Science</h4>
          <a href="AllCoursesPages/Rprogramming.html">R
Programming</a>
          <a href="AllCoursesPages/Sgl&MySgl.html">SQL &#38 MySQL</a>
</a>
          <a href="AllCoursesPages/DataAnalytics.html">Data
Analytics</a>
          <a href="AllCoursesPages/Python.html">Python</a>
         <h4>Business</h4>
          <a href="AllCoursesPages/Excel.html">Excel</a>
          <a href="AllCoursesPages/PowerBi.html">Power Bi</a>
Analytics</a>
        <h4>Development</h4>
```

```
Development</a>
          <a href="AllCoursesPages/BackEnd.html">Back-End-
          <a href="AllCoursesPages/FullStack.html">FullStack -
Development</a>
          <h4>Marketing</h4>
Marketing</a>
Commerce Marketing</a>
Marketing</a>
Marketinge</a>
        <h4>More</h4>
         <a href="#">Blockchain Courses</a>
        <a href="#" title="">Free Courses ▼</a>
      <a href="#">Free Online Courses</a>
        <a href="#">Free MIT Courses</a>
        <a href="#">Free Digital Marketing Courses</a>
         <a href="#">Free Pers onal Development Courses</a>
        </nav>
   <div class="hero-content">
      <h1 class="hero-heading"><span class="animated-</pre>
        <button class="btn"><i class="animation"></i>Explore Courses<i</pre>
class="animation"></i></button>
```

```
</a>
     </div>
     </div>
    </div>
  </section>
           <h2 class="h2 section-title">We Find the Best Courses Just for
loading="lazy" aria-hidden="true">
               </div>
                 <h3 class="item-title">The perfect learning journey just
for you.</h3>
               </div>
             loading="lazy" aria-hidden="true">
               </div>
loading="lazy" aria-hidden="true">
               </div>
               <div>
                 <h3 class="h3 item-title">Personalized Learning
Experience</h3>
```

```
</div>
height="30" loading="lazy" aria-hidden="true">
                </div>
                </div>
              </div>
        </div>
      </section>
    We've spent the time in finding, so you can spend your time in
learning
        </a>
      </div>
       <a href="AllCoursesPages/70+FreeCeftificateCourses.html"><img</pre>
          <h3>70+ Free Certificate Course</h3>
       </a>
      </div>
       <a href="AllCoursesPages/UniversitiesCourses.html"><img</pre>
src="coursImg/top universities courses .png" alt="">
         <h3>90+ University Course</h3>
Universities
          <h3>The Open University </h3>
        </a>
      </div>
```

```
</a>
     </div>
     </div>
     <div class="box">
         <h3>Massachusetts Institute of Technology</h3>
       </a>
     </div>
       </a>
     </div>
         <h3>University of Michigan</h3>
       </a>
     </div>
   </div>
 </div>
data-analytics" target=" blank"><img
```

```
<span class="fas fa-play-circle"></span>
              <span class="fas fa-plus-circle"></span>
Analytics</h5>
Certificate</h6>
        </a>
      </div>
    </div>
    <div class="carousel-item">
            <span class="fas fa-play-circle"></span>
          </div>
          <h5 class="carousel-item details--title">Google Project
Management</h5>
          <h6 class="carousel-item details--subtitle">Professional
Certificate</h6>
      </a>
    </div>
    </div>
    <div class="carousel-item">
it-support" target=" blank"><img</pre>
          <div class="controls">
          </div>
          <h5 class="carousel-item details--title">Google It Support</h5>
          <h6 class="carousel-item details--subtitle">Professional
Certificate</h6>
      </a>
    </div>
    </div>
ux-design" target=" blank"><img
          <div class="controls">
          </div>
```

```
<h6 class="carousel-item details--subtitle">Professional
     </a>
   </div>
   </div>
         <h5 class="carousel-item details--title">Google Digital
Marketing</h5>
Duration</h6>
     </a>
   </div>
   </div>
 </section>
  <footer class="footer-distributed">
     <h3>Course<span>Seeker</span></h3>
       <a href="#">Our Team</a>
     Course Seeker © 2023
     </div>
     <div>
       +91 9209389015 &
     </div>
       <a href="mailto:support@company.com">RJcoder@Gmail.com</a>
     </div>
   </div>
   <div class="footer-right">
```

ExploreCourses.html

```
<!DOCTYPE html>
 <meta charset="UTF-8">
 <link rel="shortcut icon" href="./favicon.svg" type="image/svg+xml">
 <link rel="preload" as="image" href="./assets/images/hero-abs-1.png"</pre>
 <link rel="preload" as="image" href="./assets/images/hero-abs-2.png"</pre>
 <title>CourseSeeker@</title>
           <h4>Programming Languages</h4>
           <a href="AllCoursesPages/Python.html">Python</a>
           <a href="AllCoursesPages/Php.html">PHP</a>
           <h4>Data Science</h4>
Programming</a>
           <a href="AllCoursesPages/Sql&MySql.html">SQL &#38 MySQL</a>
</a>
Analytics</a>
           <a href="AllCoursesPages/Python.html">Python</a>
         <h4>Business</h4>
           <a href="AllCoursesPages/Excel.html">Excel</a>
           <a href="AllCoursesPages/PowerBi.html">Power Bi</a>
Analytics</a>
         Development</a>
```

```
<a href="AllCoursesPages/FullStack.html">FullStack -
Development</a>
         <h4>Marketing</h4>
Marketing</a>
Commerce Marketing</a>
Marketing</a>
Marketinge</a>
        < h4 > More < /h4 >
         <a href="#">Blockchain Courses</a>
     <a href="#" title="">Free Courses </a>
         <a href="#">Free Online Courses</a>
         <a href="#">Free Certification Courses</a>
        <a href="#">Free MIT Courses</a>
         <a href="#">Free Google Courses</a>
        <a href="#">Free Pers onal Development Courses</a>
        <section class="hero">
text">CourseSeeker</span><br>Find The Best Courses Online
class="animation"></i></button>
      </a>
     </div>
```

```
</div>
 </section>
loading="lazy" aria-hidden="true">
             </div>
             <div>
               <h3 class="item-title">The perfect learning journey just
for you.</h3>
             </div>
           loading="lazy" aria-hidden="true">
             </div>
               <h3 class="h3 item-title">Up-to-Date Course Content</h3>
           loading="lazy" aria-hidden="true">
             <div>
               <h3 class="h3 item-title">Personalized Learning
Experience</h3>
             </div>
```

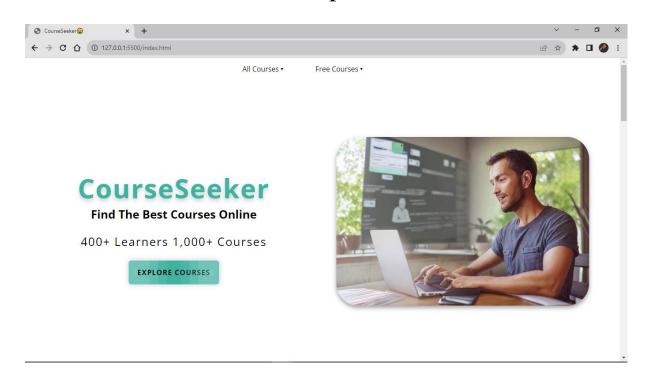
```
height="30" loading="lazy" aria-hidden="true">
                </div>
                <div>
                </div>
          </div>
        </div>
      </section>
    <h3 class="heading">The World's Best Online Courses at One Place
    </h3>
    We've spent the time in finding, so you can spend your time in
learning
          <h3>50+ Free Courses</h3>
        </a>
      </div>
      <div class="box">
          <h3>70+ Free Certificate Course</h3>
        </a>
      </div>
        <a href="AllCoursesPages/UniversitiesCourses.html"><img</pre>
src="coursImg/top universities courses .png" alt="">
        </a>
      </div>
    </div>
    <h3 class="heading">Access Free and Premium Programs from Global
Universities
    </h3>
          <h3>The Open University </h3>
        </a>
      </div>
      <div class="box">
```

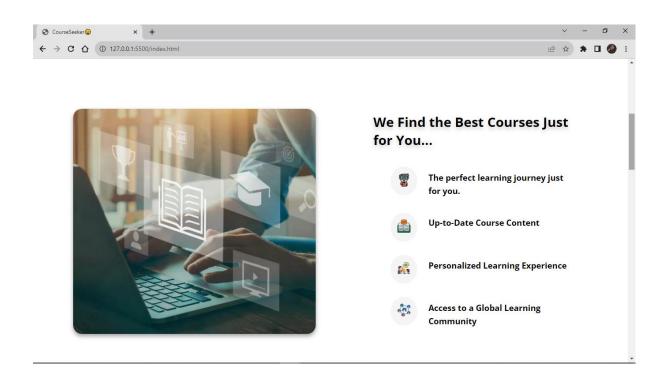
```
</a>
     </div>
src="coursImg/Best-Stanford University.jpeg" alt="">
       </a>
     </div>
        <h3>Massachusetts Institute of Technology</h3>
       </a>
     </div>
     <div class="box">
        <h3>Indian Institute of Technology</h3>
       </a>
     </div>
   </div>
 </div>
 <section class="carousel">
data-analytics" target=" blank"><img
<span class="fas fa-plus-circle"></span>
```

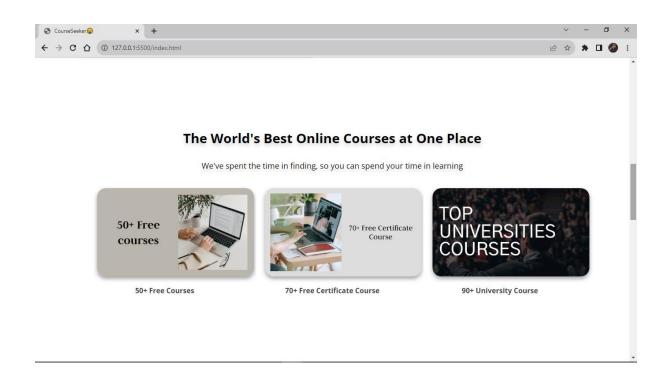
```
Analytics</h5>
Certificate</h6>
        </a>
      </div>
Management.png" alt="people" />
          <div class="controls">
            <span class="fas fa-play-circle"></span>
            <span class="fas fa-plus-circle"></span>
          <h5 class="carousel-item details--title">Google Project
Management</h5>
Certificate</h6>
      </a>
    </div>
    </div>
it-support" target=" blank"><img</pre>
            <span class="fas fa-play-circle"></span>
            <span class="fas fa-plus-circle"></span>
          </div>
          <h6 class="carousel-item details--subtitle">Professional
Certificate</h6>
            <span class="fas fa-play-circle"></span>
            <span class="fas fa-plus-circle"></span>
          </div>
          <h6 class="carousel-item"
                                    details--subtitle">Professional
```

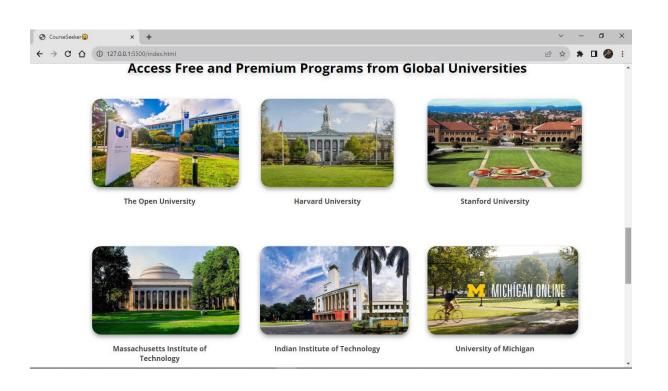
```
Certificate</h6>
      </a>
    </div>
    </div>
            <span class="fas fa-play-circle"></span>
          </div>
class="google-logo">
Marketing</h5>
Duration</h6>
     </a>
    </div>
 </section>
  <footer class="footer-distributed">
       <a href="index.html" class="link-1">Home</a>
        <a href="ExploreCourses.html">All Cources</a>
        <a href="#">Our Team</a>
      </div>
    <div class="footer-center">
      <div>
        <i class='bx bx-map' style='color:#000000'></i>
        <span>Malegaon</span> Nashik, Maharashtra
      </div>
      <div>
        <a href="mailto:support@company.com">RJcoder@Gmail.com</a>
      </div>
    </div>
```

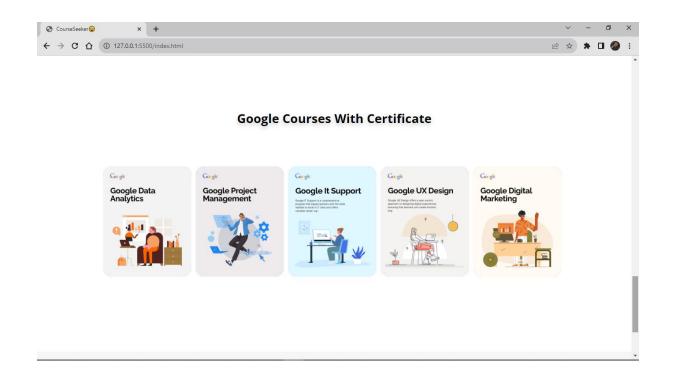
Output

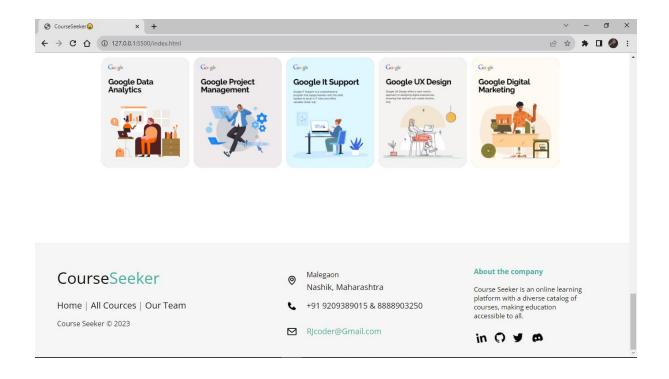


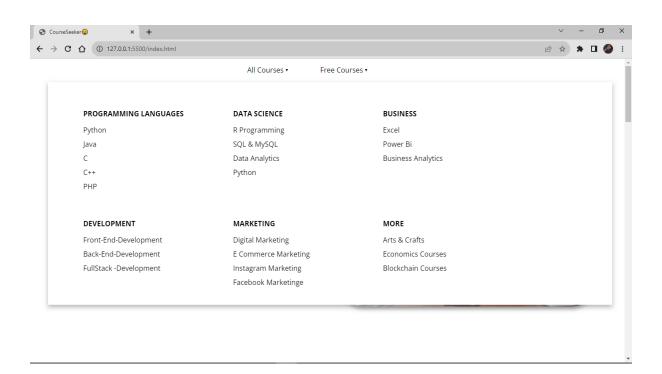


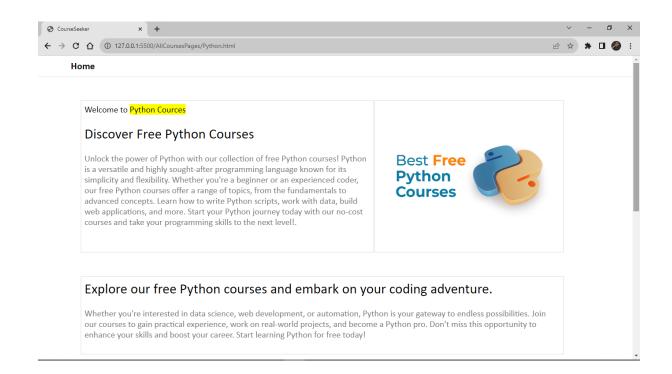


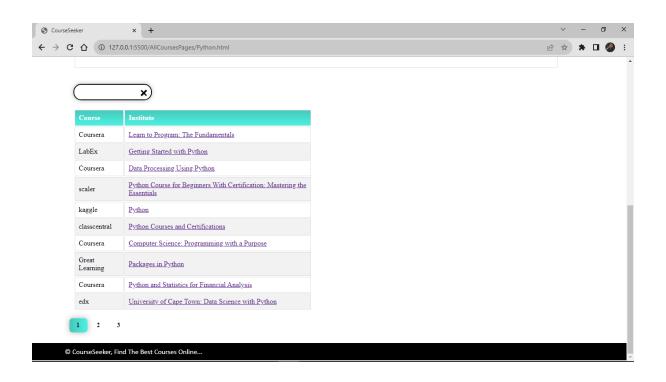


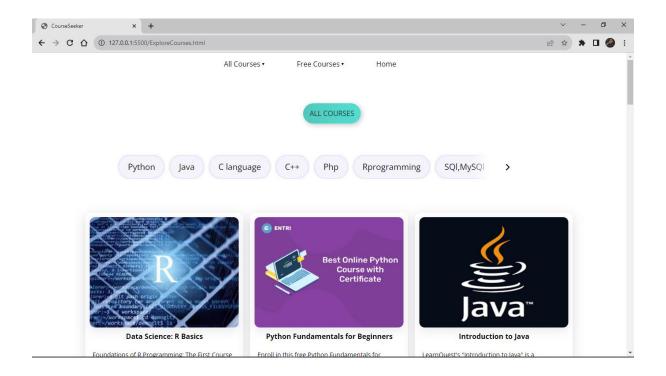


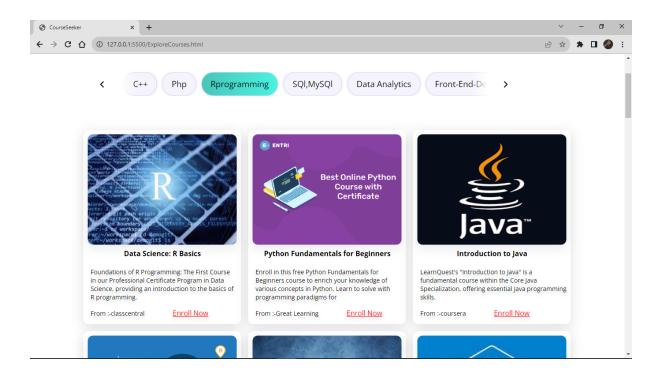


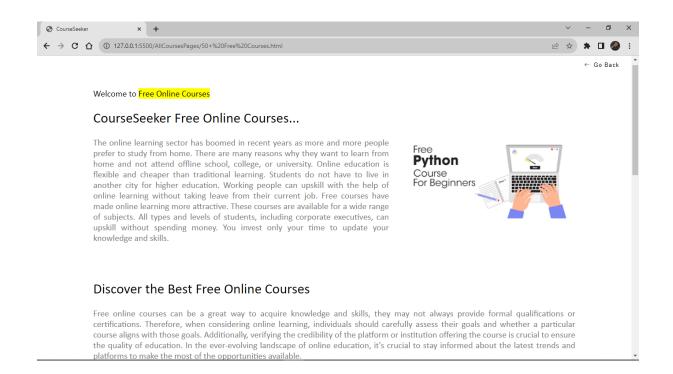


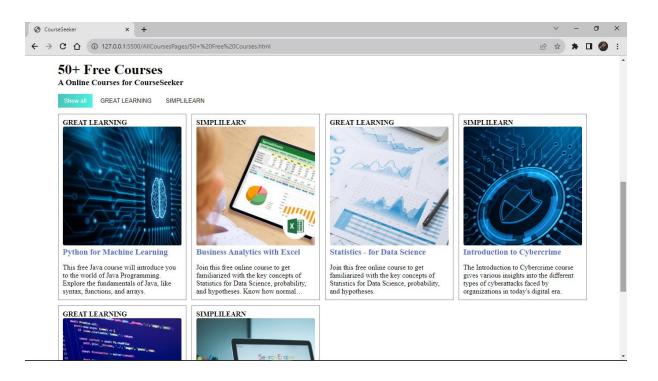


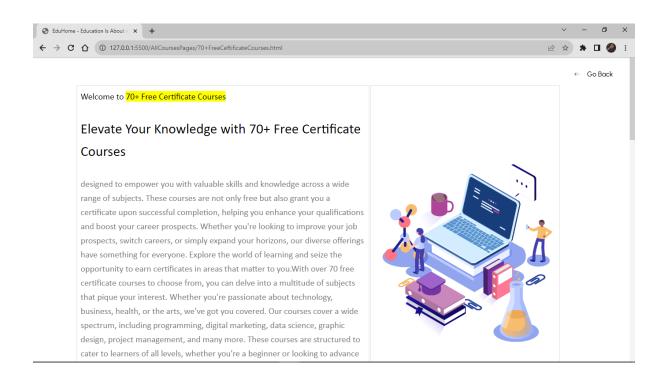


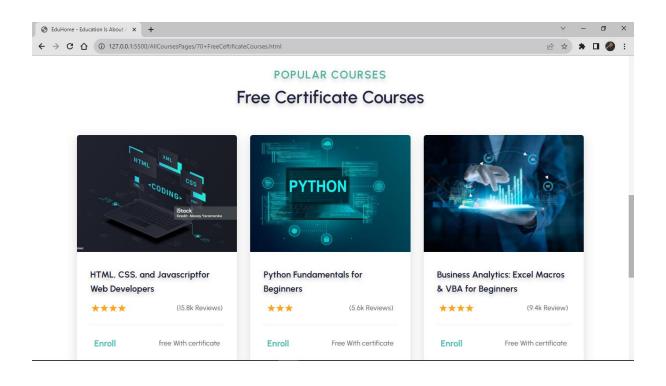


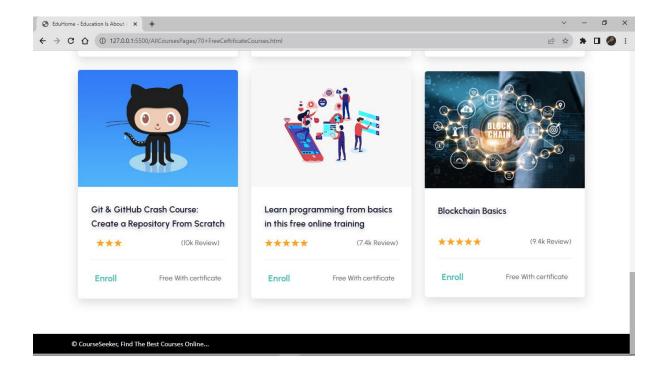


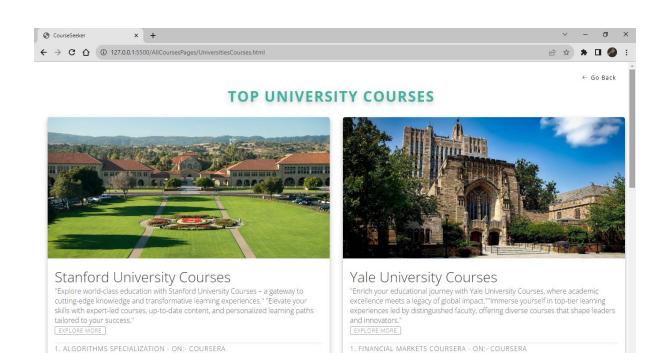












2. INTRODUCTION TO PSYCHOLOGY - ON:- COURSERA

2. MACHINE LEARNING SPECIALIZATION - ON:- COURSERA

