

A Internship Report On

Web development

In Partial Fullfillment of The Requirement For
The Award of The Degree of
Bachelor Of Engineering
In

T.E. (COMPUTER ENGINEERING)
2022-23(SEM-VI)

Department Of Computer Engineering
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Under the Guidance of
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DEPARTMENT OF COMPUTER ENGINEERING

CERTIFICATE

This is to certify that the seminar report entitle

Web Development

SUBMITTED BY

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Place: Pune

. Date:

CERTIFICATE

This is to certify that seminar entitled
“Web Development” has been carried out by Mansi
Kirloskar under guidance in partial fulfillment of the
requirements for the degree of BACHELOR OF
ENGINEERING of Pune University, during the
academic year 2022-23. To the best of my knowledge
and belief this work has not been submitted elsewhere
for the award of any other degree.

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Project Approval Sheet

Project Topic Name: Web development
Class: TE(COMP)

Abstract

Web development is an area of research concerned with assisting computers in seeing. Computer vision issues aim to infer something about the world from observed picture data at the most abstract level. It is a multidisciplinary subject that may be loosely classified as a branch of artificial intelligence and machine learning, both of which may include using specific techniques and using general-purpose learning methods. As an interdisciplinary field of research, it may seem disorganized, with methods taken and reused from various engineering and computer science disciplines. While one specific vision issue may be readily solved with a hand-crafted statistical technique, another may need a vast and sophisticated ensemble of generic machine learning algorithms. Computer vision as a discipline is at the cutting edge of science.

Keywords: Web development,frontend,html.

Guide By: Prof. Shrikant Dhamdhare

Sign :

Acknowledgement

With immense pleasure, I am presenting the seminar report as a part of curriculum of the B.E Computer Engineering. I wish to thank all the people who gave me an unending support right from the idea was conceived. I express my sincere and profound thanks to our Guide Prof. Shrikant Dhamdhere. I am also thankful to all my classmates who helped me in the preparation of this seminar.

Mansi kirloskar
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1 Introduction:

- As a full-time student at parvatibai genba moze college of engineering, I was provided an opportunity to undertake an internship at Web development. The degree towards I am currently studying is a Bachelor of Engineering in Computer Science and Technology. The course at Web development was quite challenging for me for a few reasons: Firstly, the programming languages and development tools I was using were new for me, hence I had to quickly integrate not only with my new living environment but also academically. This was very beneficial for me as at the end I could compare what I've learnt with what I already knew and find a connection between the two.
- This report is a description of my 4 weeks internship carried out as a compulsory component of the course at web development. In the following chapter details of tools and technology used and an overview is given. Afterwards, I explain my role and tasks as a trainee and give specific technical details about my main tasks. Finally, a conclusion is drawn from the experience

2 Scope:

- Knowing practical knowledge about programming.
- Gain knowledge about HTML3, HTML4, HTML5, CSS, Bootstrap
- Framework, PHP, Java etc.
- Increase communication skill with other.
- Gain essential background knowledge.
- Works well with others.
- Develop research skills.
- Improve administrative skill.
- Increase the capability for solving the problems.
- Knowledge of professional journals and newsletters.
- Knowledge of key professional.
- Improve professional ethics and values.
- Improve technical skill.

3 Problem statement

3.1 Problem:

- Issues based on development can be faced as the result it requires more vocabulary of formmarkups, methods, objects, modifiers, and many ways to build software or plan. And it's not just web development issues that have more solution that can be easy and quick
- I faced so many problems to create while working with CSS. It's very easy, but sometimes it doesn't match my expectations and is placed in the right place. Web design is not a simple task. To come up with a unique web design it takes a lot of creativity, brainstorming, cooperation of the group and uniqueness. A web designer goes through a lot of obstacles in regular basis.

3.2 Solution:

Web development really is so fascinating and at the same time tough to me, I will learn and understand several goals with interest through internship training as if after studying I could understand web development and it is so interesting then all the other

languages to me. During my training period, I solved the CSS and other problems. Clean software eliminates unforeseen errors that can impact the load of site. Automated website monitoring solutions frequently enable developers to view the websites of their customers in real time and set alerts to notify them when potential issues arise. Not only does this allow developers to recognise an issue before the customer does it, it also gives them the opportunity to address it in many situations before the problem affects the business of the customer.

4 Requirements:

4.1 Hardware Required:

- Processor: Intel core i3 or higher
- Memory: 64MB RAM or higher
- Mouse: 2 button serial Mouse
- Keyboard: 105 keys Keyboard

4.2 Software used:

- operating system: Windows 10
- Navigator: internet explorer,firefox, Mozilla, Google Chrome
- Page designing tool:VS Code

5 Frontend Languages:

5.1 HTML:

- HTML is used to create and save web document. E.g.
- Notepad/Notepad++
- HTML is the standard markup language for creating Web pages
- HTML describes the structure of a Web page
- HTML consists of a series of elements
- HTML elements tell the browser how to display the content

5.2 CSS:

- CSS stands for Cascading Style Sheets
- CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.
- CSS describes how HTML elements are to be displayed on screen, paper, or in other media
- The CSS specifications are maintained by the World Wide Web Consortium (W3C).
- CSS saves a lot of work. It can control the layout of multiple web pages all at once
- External stylesheets are stored in CSS files

5.3 JAVASCRIPT:

- JavaScript is the world's most popular programming language.
- JavaScript is the programming language of the Web.
- JavaScript is easy to learn.
- JavaScript often abbreviated as JS, is a programming language that is one of the core technologies of the World Wide Web, alongside HTML and CSS.

5.4 REACT-JS:

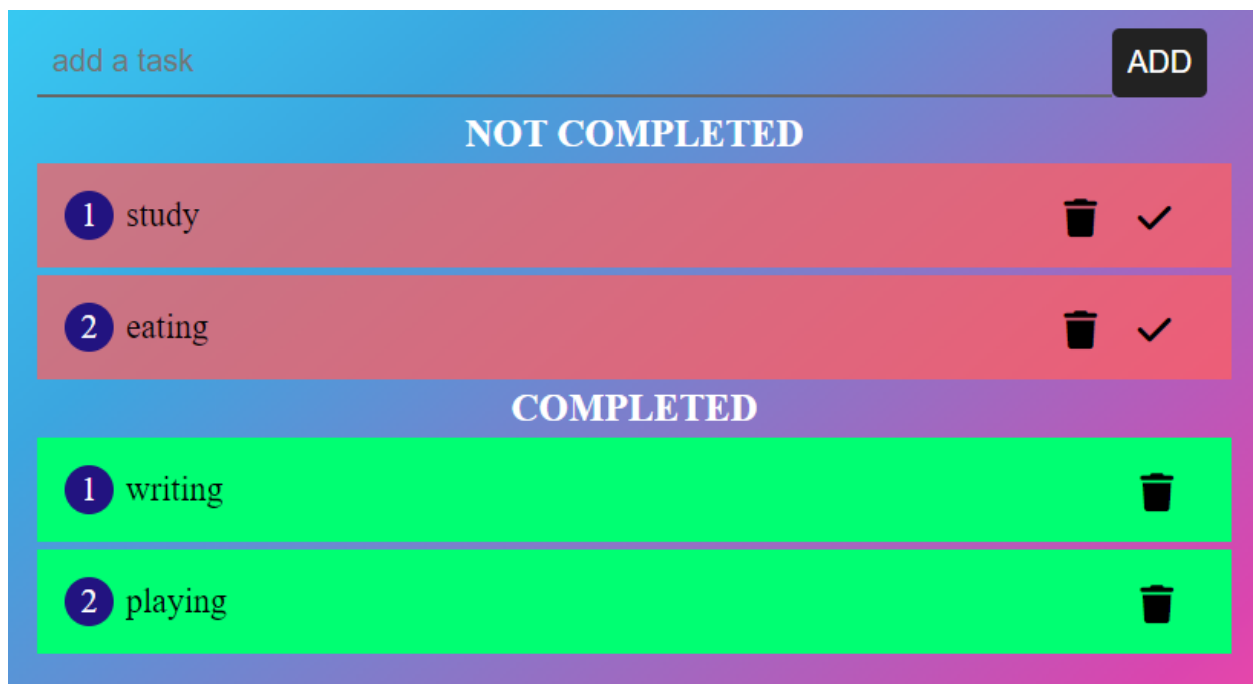
- React is a JavaScript library for building user interfaces.
- React is used to build single-page applications.
- React allows us to create reusable UI components.
- React, sometimes referred to as a frontend JavaScript framework, is a JavaScript library created by Facebook

6 Modules:

6.1 Task-1 : To do list

With the help of html css and javascript I performed to do list basic application

Github link=<https://github.com/Manuu2211/todolist.git>



6.2 Task 2: Register Form

This task is performed with html and css but indead I uses reactjs to gain knowledge about how actually it works or to

learn a language as programming language.

Github link-<https://github.com/Manuu2211/RegisterFormm.git>

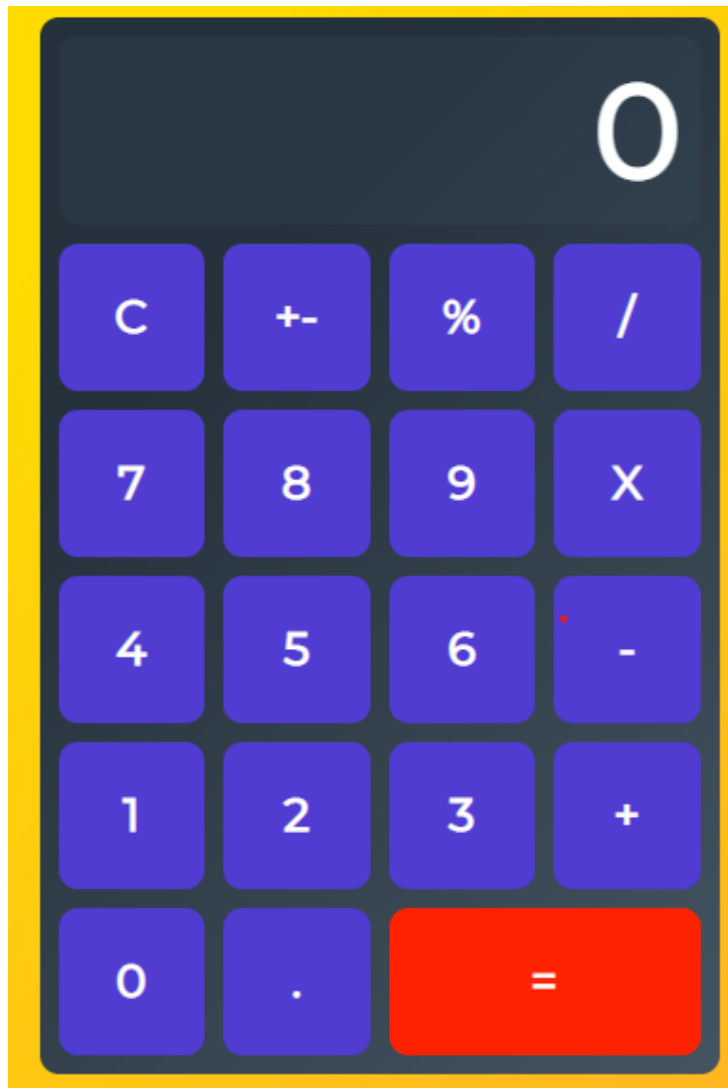
Full Name
Email Address
Salary
Submit

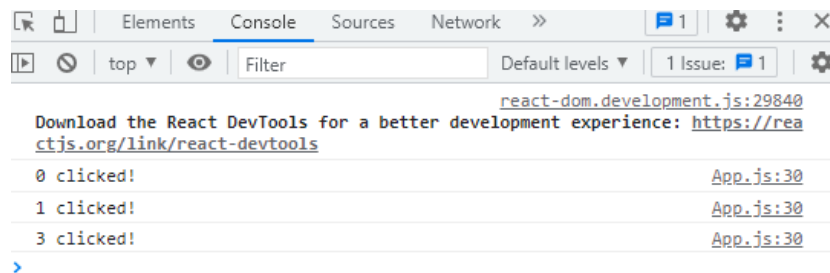
S.N	Full Name	Email Address	Salary
1	Mansi Kirloskar	mansi@gmail.com	1200
2	suresh	suresh@gmail.com	1000

6.3 Task-3

Here also I have used html,css,reactjs to perform this task.

Github link=<https://github.com/Manuu2211/Calculator.git>





7 Conclusion

The project entitled as WEB DEVELOPMENT this internship has been an excellent and rewarding experience. I can conclude that there have been a lot I've learnt from my work at the training research centre. Needless to say, the technical aspects of the work I've done are not flawless and could be improved provided enough time. As someone with no prior experience in JavaScript whatsoever I believe my time spent in training and discovering new languages was well

Worth it and contributed to finding an acceptable solution to an important aspect of web design OR development. Two main things that I've learned the importance of are time-management skills And self-motivation. Although I have often stumbled upon these problems at University, they had to be approached differently in a working environment. I have gain enough knowledge about html,css,javascript,reactjs included as apart of my internship titled web development.

8 References

During the development of the project we used many resources and for that we are grateful to all the people concerned.

Given below are the names of some websites, which we have consulted during the development and documentation of the project.

WEBSITES:

- `bluewww.google.com`
- `bluewww.w3schools.com`
- `bluehttps://reactjs.org/`
- `bluehttps://javascript.info/`