

Academic year

(2022-2023)

Birla Vishvakarma Mahavidyalaya



INTERNSHIP REPORT

UNDER SUBJECT OF

Summer Internship-1(CPIS1)

B.tech SEMESTER-4 Computer BRANCH

Submitted By:-

Patel Harsh Anilkumar

Date Of Submission:-

Table of Contents

1. Company Information.....	03
2. Acknowledgement.....	04
3. Abstract.....	05
4. Topics.....	06
5. Task Assigned.....	06
6. Implementation of task.....	07
7. Certificate.....	14

Company Information

Krtya Software was founded in the year 2008. The company's mission statement is to Deliver Outstanding IT Services to our customers & support them to provide them correct solution & guidance.

Krtya Software is one of the leading [IT Outsourcing Service Provider](#) based in India,, serving its clients worldwide. Krtya is a software Development Company which develops products and provides services which make the task of managing easy for the clients and end users.

Acknowledgement

- I wanna thank the CTO and Founder of Krtya Softwares Mr. Bharat Jariwala for providing me such amazing opportunities to enhance and to sharpen my skills by doing this internship.
- I thank to my college faculties and counselor for helping me to get this opportunity and to make us capable to work with industry.
- Furthermore , I extend my warm gratitude and regards to everyone who helped me during my internship.

Abstract

- During my interview experience with krtiya softwares , I was able to develop my front-end development with React.js and back-end with PHP and got some knowledge about API also.
- I particularly found that how actually works place in a company/industry. I got some knowledge about version-control(git & github).
- I got some experience that how a team works in a company and how they collaborate with each other.

Topics

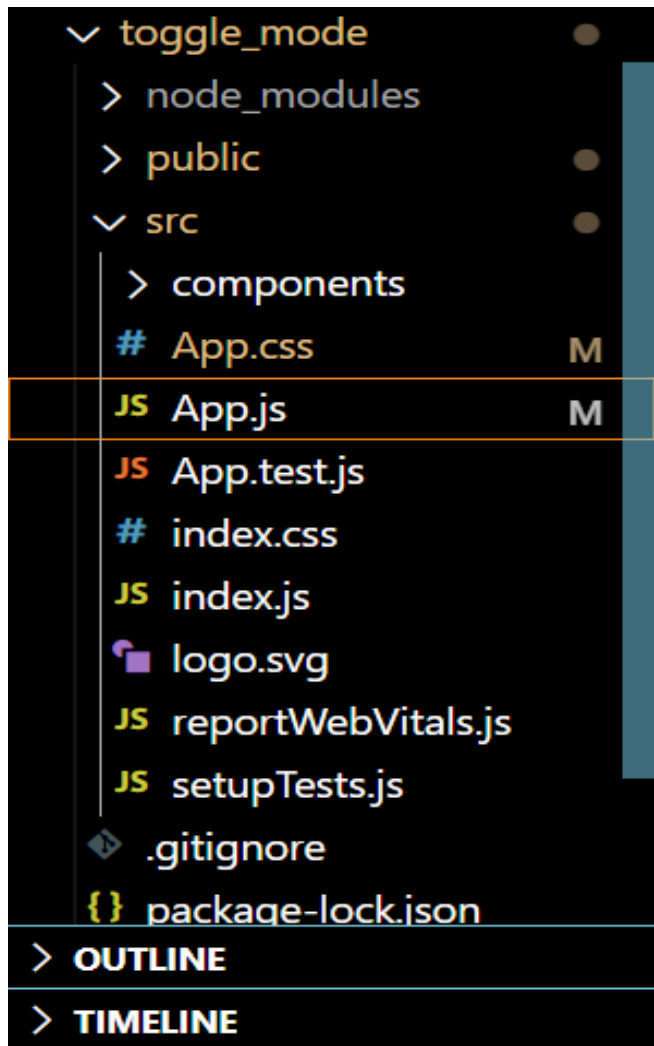
- React js introduction
- Setup of React-js
- Flow of React-js
- Props
- State
- useState and useEffect Hooks
- Routers
- APIs

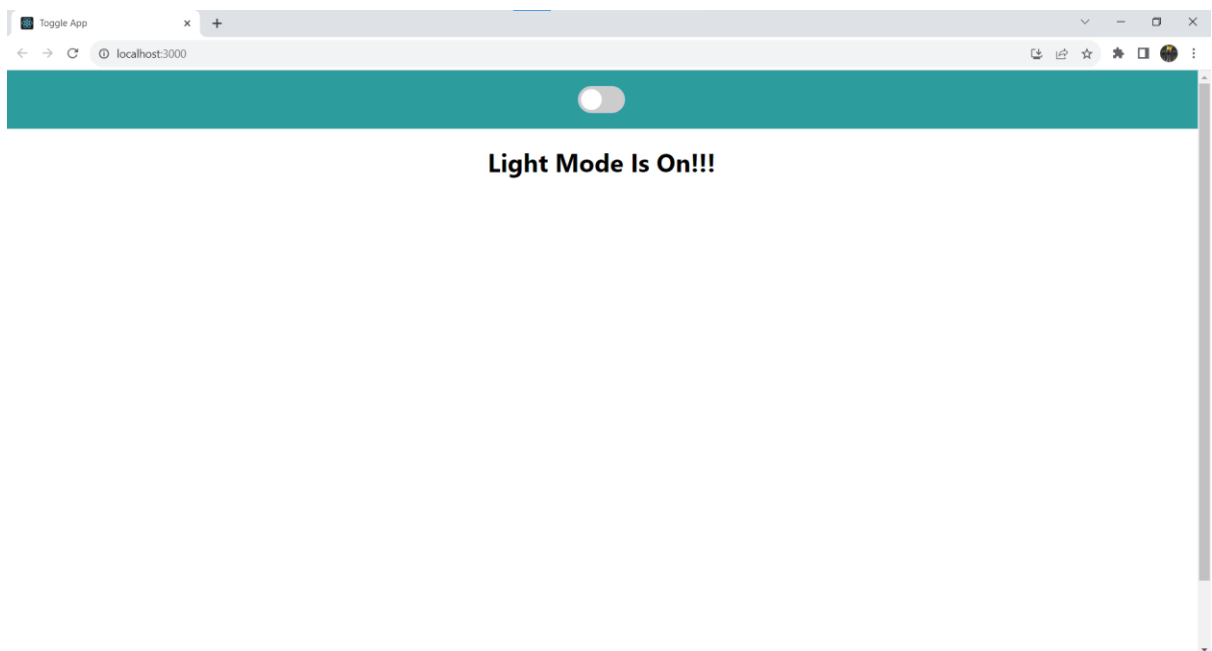
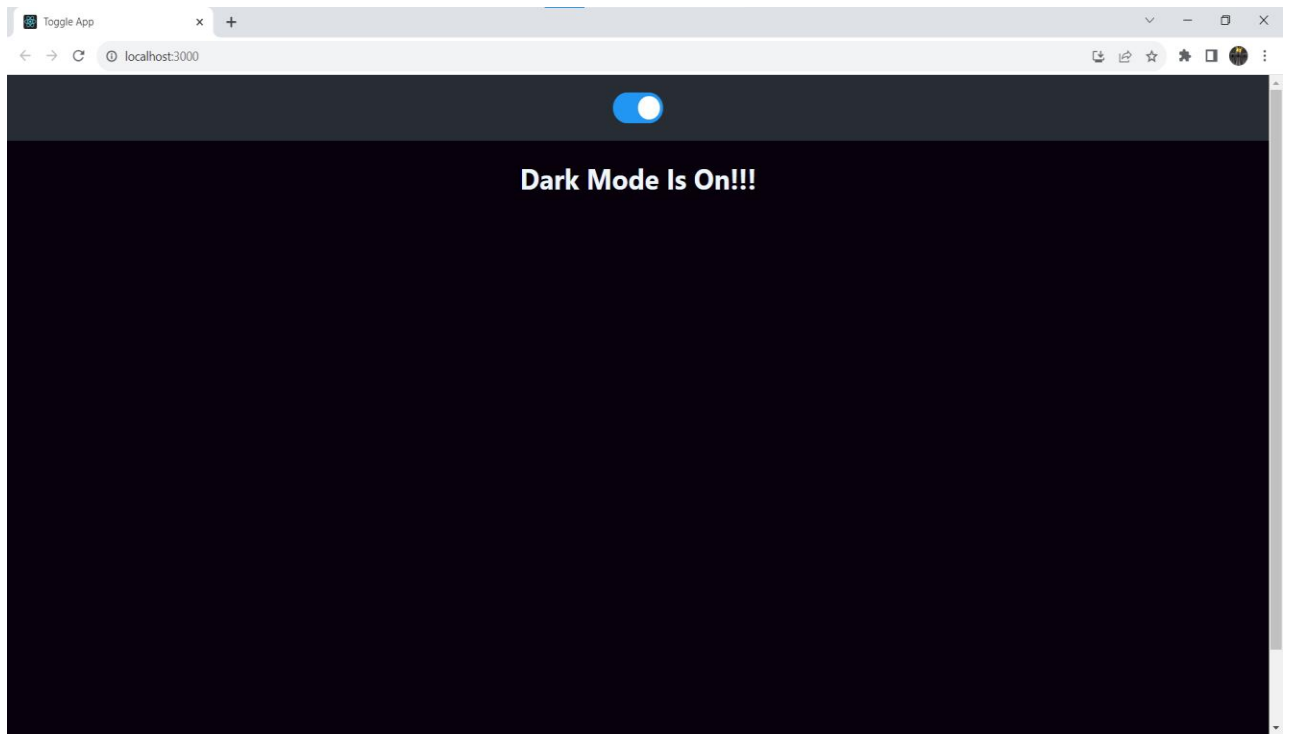
Task Assigned

- Understand the flow of react-js.
- Create a simple toggle-mode app(Light-Dark mode).
- Create a Sign-up and Login form that Changes on Run-time as Button pressed.
- Create a news-app which display news according to catrgory and get news from api.

1.Toggle-mode app:

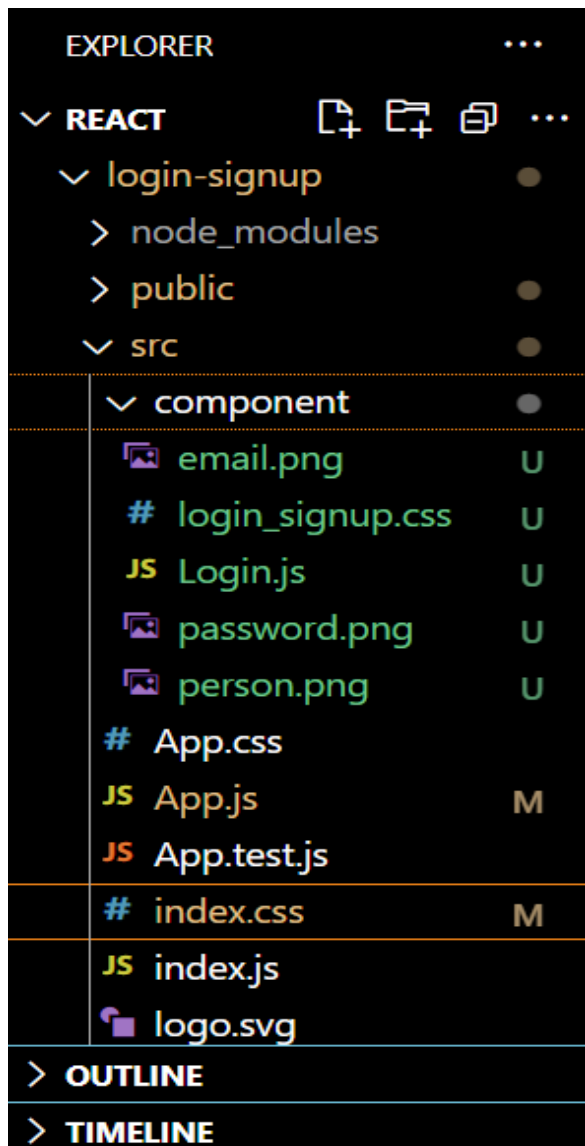
One button and Navbar is there. When button pressed mode should be changed. Light to dark and dark to light mode and according to that dynamically text, background-color and Navcolor.






2.Sign-Up/Login Form:


One form is Created for both. Some fields are required in Sign-Up page only and some in Login Page only and some common fields. When button pressed color should be changed and pointer should change when go over the button. Task is to dynamically handle this all.




Browser: Login-Signup | localhost:3000

Sign Up

 Name

 Email


 Password


sign up

Login

Browser: Login-Signup | localhost:3000

Login

 Email

 Password

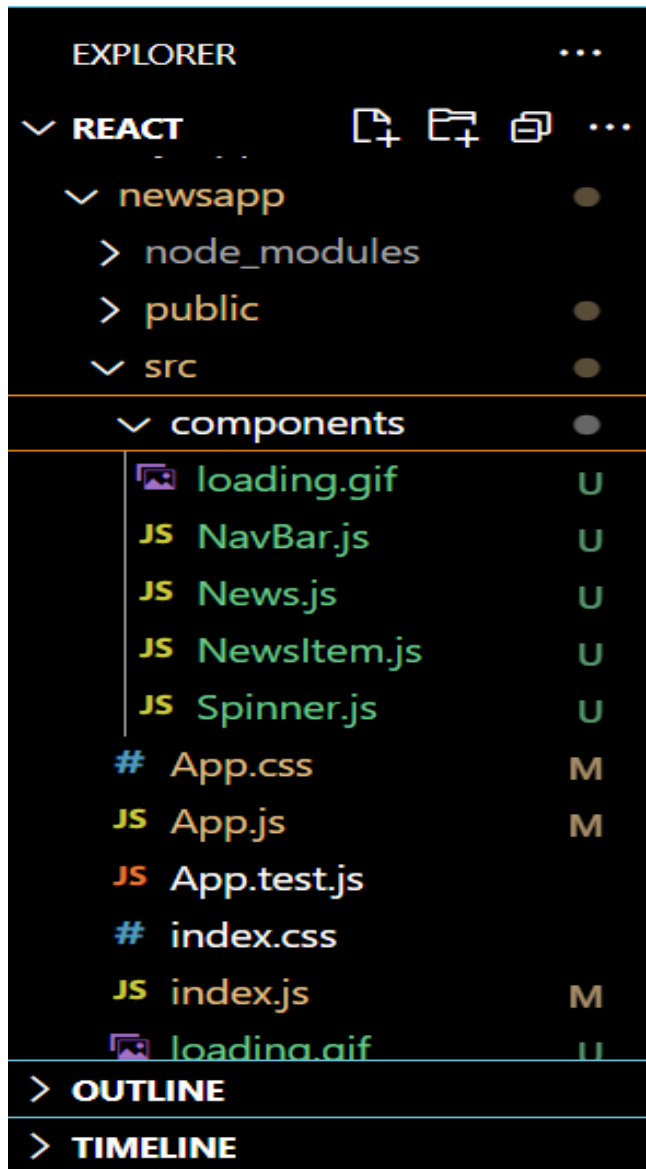
Lost Password?click here

sign up

Login

3.News-App:

Task is to show news from different categories and content/news should dynamically changed as per category of news.Use Api to fetch news.Page title should also be changed according to category of news.Infinite Scrolls should be there.While the news are fetching ont loading type spinner should be there.



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Completion Certificate



Krtya Softwares

01/02, Milestone Habitat,
Kailash Nagar, Sagrampura
Surat - 395002
GUJARAT
INDIA

TO WHOM IT MAY CONCERN

This is to certify that **Mr. Patel Harsh Anilkumar** was working with us as a Trainee **(Web Development)** from **29th, May 2023 to 23rd, June 2023**.

During this period of his internship program with us he had been **exposed** to different process was found punctual, hardworking and inquisitive. We wish him every success in his life and career.

We wish him the very best in all his future endeavors.



Bharat Jariwala
CTO and FOUNDER