



1.INTRODUCTION

1.1 OVERVIEW :

A brief description about my project :

Our project is TO-DO APP . This is a kind of app that generally used to maintain our day-to-day tasks or list everything that we have to do, with the most important tasks at the top of the list , and the least important tasks at the bottom. It is helpful to planning our daily schedules. We can add more tasks at any time and delete a task that is completed. User friendly interface and uses JavaScript, HTML, CSS and Bootstrap for its implementation.

A few of the features of a good to-do list application include:

- . Plan and execute simple actions.
- . Prioritize, manage, and reason about tasks.
- . Record notes, action items and ideas.

There are clear immediate implications to adding a to-do list to a person's productivity system. The functionalities provided by a good to-do list application/system help declutter the user's mind as their pending tasks are recorded safely and they won't be forgotten.

1.2 PURPOSE :

The use of this project. What can be achieved using this:

1.Improves your memory: A to do list acts as an external memory aid. It's only possible to hold a few pieces of information at one time. Keep a to do list and you'll be able to keep track of everything, rather than just a few of the tasks you need to do.

2. Increases productivity: A to do list allows you to prioritize the tasks that are more important. This means you don't waste time on tasks that don't require your immediate attention. Your list will help you stay focused on the tasks that are the most important.

3. Helps with motivation: A to do list are a great motivational tool because you can use them to clarify your goals. You can divide your long-term goal into smaller, more achievable short-term goals and you tick each one off your list, your confidence will increase.

2. LITERATURE SURVEY:

A literature survey provides a quick summary or over view of recent research in a topic. Sometimes it is also called a tutorial. Pick a topic ; The topic should of relevance and relatively narrow. Then identity the most relevant research papers done on the topic . Then write a tutorial about the topic and cite as much of the identified literature as you can. A literature survey does not present new results ,but provides a quick summary to the existing state of the art on a subject.

2.1 Existing Problem:

Existing approaches or method to solve this problem

- A problem-solving approach is a technique people use to better understand the problems they face and to develop optimal solutions. They empower people to devise more innovative solutions by helping them overcome old or binary ways of thinking. Why is having approaches to problem-solving important? Problems occur in all fields of work.
- Your problem-solving method is often only as effective as the group using it. Getting the right people on the job and managing the number of people present is important too! If the group is too small, you may not get enough different perspectives to effectively solve a problem.
- The initial objective of problem solving within projects is not to solve the problem, but to keep from doing something stupid. Rule 2: Don't gather data, Throw it out. Rule 3: Take on the problem as a team. The urgency in problem solving today leads to a keen desire for quick, often erroneous fixes.

- The Todo App project is simply in HTML, CSS, and JavaScript. Taking about the features of this system, the user can make a list of their daily works that they have to do and keep them as records. You just have to type the work information in the text fields and press the enter to add the information on the record.
- Unfortunately, few front-end development experiences are seamless. Common front-end development pain points span three main areas: environments, testing, and releases. Often, front-end development environments lack key features that end-user environments have, such as authorization or live data.
- View the optimal layout for the app depending on their device's screen size
- See hover states for all interactive elements on the page
- Add new to do to the list
- Mark to do as complete
- Delete to do from the list
- Filter by all/active/complete to do
- Clear all completed to do
- Toggle light and dark mode

2.2 Proposed solution:

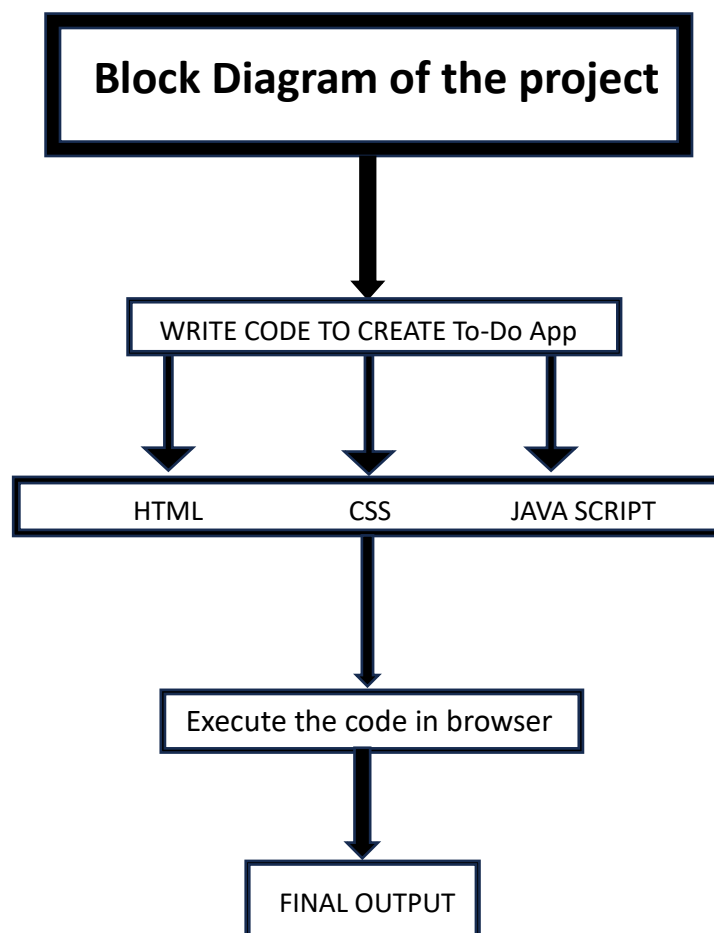
What is the method or solution suggested by you?

- The To Do app lets you list all your tasks and sort them so you can focus on what's important. It features a My Day list for your daily tasks and also allows you to create additional lists to organize your work, projects, groceries, and so on.
- To-do apps are simpler and cost less than project management software. For many types of work to-do apps are a better fit. Having a great to-do list app can help you get organized and get more done, whether you want to manage personal tasks or those of a family or small team.
- Todo is a fantastic to-do list app that goes the extra mile. This app wants to help you not only cross all your to-dos off your list, but also adopt new habits and organize your thoughts. It has an exhaustive features list, though it also throws at you an excess of information at every turn.
- This tutorial is a complementary reference which can be used in conjunction with this Todo app presentation to reference the source code step-by-step. Note: This tutorial is designed for Android Studio and not for Eclipse. For building this in Eclipse, see this slide presentation

3.THEORITICAL ANALYSIS :

3.1 Block Diagram :

Diagrammatic overview of the project :



3.2 Hardware\software:

Hardware and software requirements of the project

When you plan for the hardware that is required for a project server development, as a starting point, you should determine the usage requirements for your project server environment. These variables include the number of projects, tasks, users, average tasks per project, and so on. By using the How datasets affect performance and capacity in project server tables, you can compare the numbers from your environment to the data for small, medium, and large datasets defined in their corresponding table. By selecting the dataset that most resembles the usage requirements in your environment, you can use the recommended topology and associated hardware requirements for your topology as a starting point when you plan for hardware for your project server development.

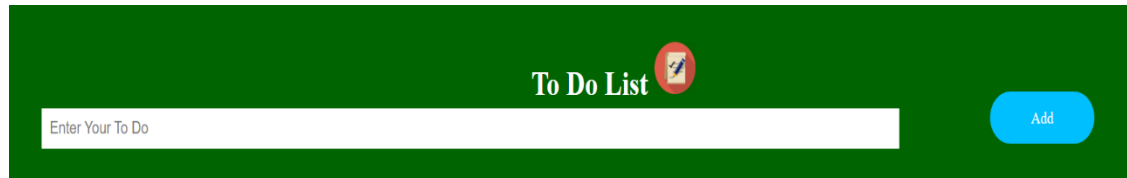
- Create a new project folder for the Todo App.
- Inside the project folder, create the necessary HTML, CSS, and JavaScript files.
- Set up the basic HTML structure in the index.html file.
- Link the CSS stylesheet and JavaScript file to the index.html file.
- The chapter describes security model demand and which is categorized on the footing of user interaction and specification of package and hardware demand.

But a software requirements specification provides greater detail than a system requirements specification. system requirements specification (abbreviated as SyRS to differentiate from SRS) presents general information on the requirements of a system, which may include both hardware and software, based on an analysis of business needs.

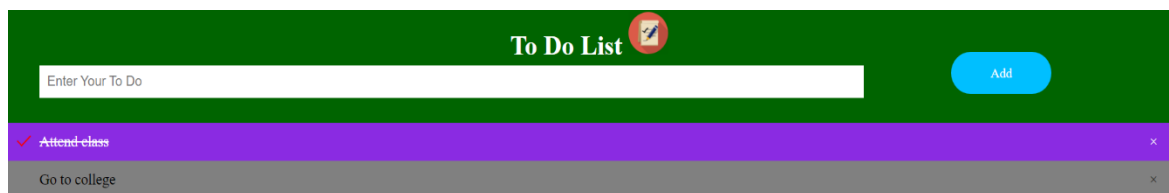
These are the hardware/ software requirements to do our project

4. RESULT:

Final findings (output) of the project along with screenshots



We have created To-Do App , we have used HTML, CSS , JAVASCRIPT & Bootstrap to create To-DO App. The screenshot of our project has showed above which includes Add button and placeholder and a logo for the App.



Above screenshot has showed that how can we enter our tasks list in To Do-App which we want to do. We can add more tasks as per our requirements and delete it after once we complete the task.

5.ADAVANTAGES & DISADVANTAGES:

List of advantages and disadvantages of the proposed solution

ADVANTAGES:

- With To do list, we can easily create and organize tasks, set due dates and reminders, assign tasks to specific projects or labels, and even add comments and attachments.
- Another great thing about To do list is how versatile it is.
- Whether you're using it for personal or business use, To do list has you covered.
- We can prioritize our daily tasks by using To Do App.
- Setting ourselves up for success and better productivity.

- We can follow our daily tasks without forgot.
- We can set reminder to do our tasks on time.
- **DISADVANTAGES:**
 - But as good as the advantages sound, there is, as always, a downside.
 - If we already have very little time for a project, writing a to-do list is an additional factor that costs time.
 - The resulting time pressure can lead to unconscious or even conscious stress. This usually leads to a negative performance.

6. APPLICATIONS:

The areas where is this solution can be applied

- Make it fast to add and organize tasks. Ideally, a task is added and categorized in a couple taps or keystrokes. Offer multiple ways to organize your tasks. Tags, lists, projects, and due dates are all helpful, and the best to-do apps offer at least a few categories like this. Remind you about self-imposed deadlines.
- Whether we're using it for personal or business use, To do list has you covered.
- We can prioritize our daily tasks by using To Do App.
- Setting ourselves up for success and better productivity.
- We can follow our daily tasks without forgot.
- We can set reminder to do our tasks on time.

- With To do list, we can easily create and organize tasks, set due dates and reminders, assign tasks to specific projects or labels, and even add comments and attachments.
- Another great thing about to do list is how versatile it is.
- Create a responsive and interactive user interface using HTML, CSS, and Bootstrap.
- Implement functionality to add, complete, and delete tasks using JavaScript.
- Provide filtering options to view tasks based on their status.

7. CONCLUSION:

Conclusion summarizing the entire work and findings

We want conclude that we have successfully created a useful web app that can useful to everyone. We have used visual studio code app to write a HTML,CSS,JAVA SCRIPT code for creating To Do app. Before you start using the Todo App, make sure you have the following: A modern web browser (e.g., Google Chrome, Mozilla Firefox) A text editor or integrated development environment (IDE) to view and edit the code An internet connection.By do this internship we have enhanced our skills regarding Front End-developing of a web app.

We want share our experience & challenges that we have faced a while writing a code to save the data in to do app, I suggesting to the write java script properly and have to check it once again before executing the code. Use CSS to made web page attractively and use different tags while writing the code will make our webpage looking good . Using good icons will give excellent look to our webpage and the icons has available on fontawesome.com. Make sure that we have to use file path in our code (The key for using file path id ctrl+shift+S). We have save the code before we will execute it.

This internship has given a wonderful opportunity to us to improve our skills which includes, communication skills, written communication skills, team working , creativity and other technical skills as well as soft skills.

We want to convey our gratitude to the team of **SMARTBRIDGE** and **APSCHE** to provide this opportunity . We want thankful to our sessions mentor **SIVANI KAPOOR** madam and our college faculty mentor **JAGADEESH KUMILI** sir who has guided us throughout this internship.

8. FUTUTRE SCOPE:

Enhancement that can be made in the future

To do-list-app performs very efficient comparing to competitor. There is a space for further developments with regards of keeping app small and quick. It would be optimal to use dedicated CSS and continuing using JavaScript.

To-do-app can be developed as a sole application as well as a very efficient module to be combined in a larger project. One of the key challenges is to choose appropriate storage solution.