DOCUMENTION OF TODO LIST

* INTRODUCTION

This tutorial will help you build a simple, single -page to-do list web application in catalyst. The application will enable users to note down tasks to be done, then delete them after they are completed. Microsoft To Do is a simple and intelligent to-do list that helps you manage all your tasks in one place.

You can work through your tasks for the day in my day and create any number of additional lists to organize your work. Groceries, travel shopping. To watch-you get the idea! In each list you can add as many tasks as you like. Keep everything on track by setting due dates and reminders for each task and starring your most important tasks. Use steps to break down your larger tasks in to mare manageable pieces and notes to record extra details. Since all of your tasks are stored on Exchange Online servers. they Also appear automatically in Outlook tasks.

Project name and description: Provide a brief overview of your project, including its purpose and functionality. Installation instructions: Describe how to install and run your project, including any dependencies that need to be installed. Usage instructions: Explain how to use your Todo list application, including how to add new tasks, mark tasks as complete, and delete tasks from the list. Code structure: Provide an overview of the structure of your code including the main HTML, CSS, and JavaScript files. The app repository is available here github.com/kristoferek/todo-list.List the technologies and frameworks used in your pr…Sure, here are some applications, advantages, and disadvantages of a Todo project.

It’s a list of tasks you need to complete or things that you want to do. Most typically, they’re organised in order of priority. Traditionally, they’re written on a piece of paper or post it notes and act as a memory aid.

Angular is much more than a framework. It’s a whole platform for creating applications that can run anywhere, not only a browser. It gives you tools to advanced capabilities, such as easily creating dynamic components, routes definitions and much more.

* APPLICATION:
* Personal task management: A Todo list application can help individuals keep track of their daily tasks and manage their time more effectively.
* Team task management: A Todo list application can be used by teams to assign tasks and keep track of project progress.
* Educational purposes: A Todo list project can be a good way for beginners to learn HTML, CSS, and JavaScript.
* ADVANTAGES:
* Increases productivity and provides motivation.
* Moroves Memory and reduces stress.
* Allow for more personal Time And it's Provideds a Sence of accomplishment.
* DISADVANTAGE:
* Gives you an excuse to remove tasks from your to-do list that you SHOULD do, but CAN put off.
* Allows you to avoid these tasks as long as possible.
* Promotes procrastination and task avoidance.
* A lengthy running to-do list can be intimidating and cluttered.
* LIMITATIONS:

you will not be able to distinguish the urgent matter of your boss and the search of gift ideas for next Cristmas (and you are in June). Ok, maybe if you have 3 items in your list, you will but with 10 items, the answer to « What do I have to do next should be more difficult (if not try it with 30 items

* FEATURES:
* Reorder Tasks – This one is really simple. One of the advantages of an app-based Todo list is that you are not limited by ink on paper. Yet, many apps won’t let you easily re-organize the order of the Todos on your list.
* Prioritization – This is another basic time management feature. It amazes me how many apps don’t allow prioritization of tasks. (Or have it poorly implemented.) It is important to be able to separate important tasks from the lesser ones. This should be by default.
* Quick Entry/Capture – Todo apps should always be ready to quickly capture a random task. It shouldn’t require 16 steps to enter a Todo. They should be quick to allow you to add a Todo and get it “out of your head.”
* Simple UI – Following on from quick capture, overall the app should be simple. Simple to use. Simple user interface. Too many features just clutter things up. And 99% of those extra bells and whistles never get used.
* Pictures on Tasks – This is one of my favorites, and I feel it is underestimated by most Todo apps. Sometimes a photo is a great way to add a task to your list. There are a few task apps that have this feature, but it is often buried if it exists.
* Today List – You can’t do it all. And one of the best ways to “get work done” is to only concentrate on your top tasks for today. The ability to see a subset or “Hit List” for Today is important.
* Future Tasks – Todo lists should remember so you don’t have to. Tasks should be able to “send tasks to a future date” and then be out-of-mind until that date. Some of the bigger apps have this, but I would like to see it be easier to use and more intuitive.
* Pretty Design – I bet you didn’t expect this one. But, yes, I am saying that the app has to be visually appealing. Sarcasm aside, this is basic UI design. The app has to look good and be readable, too.
* CONCLUSION:

App Todo-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 vanilla 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 chose appropriate storage solution, that will allow to maintain its biggest advantages:

* simplicity
* speed
* low recourses demand