Basic installing things that you need.

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# How to Create a React App with Tailwind

Open PowerShell/Terminal/Console (whatever you like) and go the folder where you want to create your app.

(in this project I will use PowerShell)

You can also do this (if it works)  
  
A black screen with white text

Description automatically generated

Click on it   
  
  
you can either copy it and then use PowerShell/Terminal/Console to open it or you can just write PowerShell instead of this and it will open PowerShell. (you can use whatever you want)

Next when you inside the PowerShell do the following things  
  
> npm create vite@latest

then it will ask you

(Ok to proceed? (y)

Just type y and enter.

Then it will ask you for Project name:

Just write a name for the project

For package name just click enter. It will give the package the same project name.

It will then ask you for a framework. I choose React.

It will then ask you for a variant. I choose TypeScript.

Then it will create the project for you and when does it will tell you this.

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Description automatically generated

I gave named my project React1Training as you can see.

All you have to do now is just write cd “Your project name” and click enter.

And just write npm install. (That’s it you have created a react app that is working)

To check how your project looks like you can just write npm run dev, or you can open the project in VSCode and write this in the terminal and it will give you an URL that will take you to your program.

# How to install Tailwind CSS in the React Application

If you are done creating the react app you can do the following things else, you can just see how to create a react app by clicking on this [link](#_How_to_Create). Thanks, let’s continue.

[you can see the tailwind documentation here](https://tailwindcss.com/docs/guides/vite)

# How to install font Awesome in React Application

If you are done creating the react app you can do the following things else, you can just see how to create a react app by clicking on this [link](#_How_to_Create). Thanks, let’s continue.

[you can see the font awesome documentation here.](https://docs.fontawesome.com/web/use-with/react)

# How to install React Router Dom in React Application

Write the following things in terminal.

npm install react-router-dom

# How to install framer-motion in React Application

Write the following things in terminal.

npm install framer-motion

# A compress guide.

Here is all you need to do in short so that you can just create a react app with tailwind CSS, react router dom and framer motion.

* npm create vite@latest
* *Type* Y *and click enter.*
* [A name for your react app]
* *Click enter.*
* *Select React*
* *Select TypeScript*
* Cd “Your react app name.”
* Npm install
* npm install -D tailwindcss postcss autoprefixer
* npx tailwindcss init -p
* *change the tailwind.config.js file with this given below.*

/\*\* @type {import('tailwindcss').Config} \*/

export default {

content: [

"./index.html",

"./src/\*\*/\*.{js,ts,jsx,tsx}",

],

theme: {

extend: {},

},

plugins: [],

}

* *change the index.css file with this given below.*

@tailwind base;

@tailwind components;

@tailwind utilities;

* npm i --save @fortawesome/fontawesome-svg-core
* npm i --save @fortawesome/free-solid-svg-icons
* npm i --save @fortawesome/free-regular-svg-icons
* npm i --save @fortawesome/free-brands-svg-icons
* npm i --save @fortawesome/react-fontawesome@latest
* npm install react-router-dom
* npm install framer-motion