1. Let's configure npm

   **Npm init**

   > package name: (namaste-react)- enter
   > version: (1.0.0)   -enter
   > description: this is Namaste React by Nikita
   > entry point: (index.js) - enter
   > entry point: (index.js) -  enter
   > test command: jest
   > git repository: https://github.com/Niks23-web/Namaste-React
   > keywords: Namaste React , React
   > author: Nikita
   > license: (ISC) -enter
   >
   > Then got Package.json file

   **Npm install -D Parcel**

   D- Dev dependencies

   package-lock.json file , node module folder created

   Package.json - config file for npm Maintain version of our projet

   dependencies not exact Version it have ^ (caret)
   ^ - minor upgrade
   ~ - major upgrade

   package -lock.json - contain exact version  of all the transitive and all the
   dependencies that project ever need Node modules contain all the code of
   It.

   gitignore - contain all the files which we don't want to push inside the
                          Github

   **Npx parcel index.html  -** prerequisite    create index.html file

   npx parcel index.html - executing our app
                  dist and .parcel-cache folder created
                  Put dist and .parcel-cache folder inside .gitignore

Parcel basically created server for us and
hosting our app http://localhost:1234

Like we have npm similarly we have something known as npx
Npx - executing the package

```
PS C:\Users\Nikita\Videos\Food odering App> npx parcel index.html
Server running at http://localhost:1234
```

**npm install react**

So without cdn link we can use  react and react-dom
Here we installing normal dependencies

**npm install react-dom**

**Browserslist**

Browserlist is npm package

We are telling our project What all browsers should be our app
Supported in So for that in **package.json** add browserslist

 https://browserslist.dev/?q=bGFzdCAyIHZlcnNpb25z

```
    },

    "browserlist":
[
    "last 2 chrome version",
    "last 2 firebox version"
]
}
```

App.js

```
const heading= React.createElement("h1",{},"Hello World from Nikita!");

const root = ReactDOM.createRoot(document.getElementById("root"));
root.render(heading);
```

Index.html

```
<div id="root"></div>


<script src="./App.js"></script>
```

**Import React and React DOM**   (App.js)

```
import React from "react";
import  ReactDOM  from "react-dom/client";
```

**Set script type = "module"**

So it will consider as module not browser script

```
<script  type="module" src="./App.js"  ></script>
```