1. What is CDN ?

2. What is Crosorigin ?

Package json is configuration of npm

NPM is package manager it will manage all JavaScript package

Bundlar : web pack, parcel, weet

npm install -D parcel

Npm install -D parcel

Why using -d :- there are two type depenceny

1. One is dev dependency, it is for development 2. Normal Dependency it is used in production

What ~ and ^

* Transit dependency

Node module is collection of dependency

1. Npx parcel index.html

NPX command is executive the packages

Parcel : it is refreshing page automatically . its create server on local system. Build the dev, File writing algorithm which is written in c++. Cahing :- Faster build

Image optimiazatoin

Minification

Building

Compress the files

Cansistance hashing

Code spiliting

Spilit files

Differential building : support older browser

Parcel.org

Production build :- npx parcel build index.html

Browerlist.dev

JSX non html in Javascript its looks like html/xml.

<https://babeljs.io/>

how to write image tag in jsx

how to write anchor in jsx

and more attributes

Functional components :- a function which is returning some of jsx is a functional components.

Swigy done is config driven UI

Study the **cors policy**

<https://www.youtube.com/watch?v=tcLW5d0KAYE>

EPISOD : 7

If no dependency array => useEffect called on every render

If dependency array = [] , useEffect call on intial render (just once )

npm I react-router-dom

chunking/Code splitting / Dynamic Bundling/ Lazy Loading/ On Demand Loading /dynamic import

css

Read :- SCSS and SASS

Style-components.com

Material UI

Chakra UI

Ant design

Higher order component is take the components and return the component, end of day its normal javascript functions

… spread (dot dot is called spread)