

## What is NPM?

- NPM is package manager, which manages packages that are installed in the project.

## What is Parcel/Webpack? Why do we need it?

- Parcel/WebPack is bundler, which performs various functions and make app powerful.

Its functions are:

- Bundling
- Minification
- Image Optimization
- Compression
- Tree Shaking etc

## What is .parcel-cache?

- .parcel-cache is directory that is created by parcel to store cached files.

## - What is npx ?

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- npx is a package that is installed with npm and used to execute packages that are downloaded through npm command.

## - What is difference between dependencies vs devDependencies?

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- dependencies : packages required by app in production.

devDependencies : packages that are only needed for local development and testing.

## - What is Tree Shaking?

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It is a function that is provided by bundler to remove unwanted code.

## - What is Hot Module Replacement?

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It is a function that is provided by bundler that provides live reloading of page whenever there are changes in files.

- List down your favourite 5 superpowers of Parcel and describe any 3 of them in your own words.
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- Bundling
- Minification
- Image Optimization
- Tree Shaking
- Hot Module Replacement
- Compression
- Zero Config
- Cleaning our code
- Caching while development
  - It is done with the help of .parcel-cache directory to speed up build.