**Episode 2: Igniting Our App.**

**use of npm?**

* Npm is a package manager,where it manages all the configure of the packages.

**creation of package.json ?**

* npm intit

**What is Dependencies?**

**What is Bundler ?**

* Bundler is A Bundling , Minimised and Optimised All Our Code all our Code .

1. Parcel
2. Web Pack
3. Veet.

**Installing Parcel?**

* npm install -D parcel.

Difference Between Caret(^) and tilde.

**What is Package.json?**

* It is a Configuration to a NPM.
* It Keeps Track Of What Version Of That Package Is install on Our System .

**What is Package-lock.json?**

* It keeps Track of Exact Version and Keeps The Record of That Versions.
* Unlike in Package.json,it doesn’t update to upgrades(^ symbol).

**What is Node Modules?**

* It is Kind Like A DataBase , Where All Dependencies Code Is Exist.

**What is Transitive Dependencies?**

Every Dependencies has its own dependencies and this dependencies has its own dependencies so on so on.. That Why Node\_Modules files are so heavy and big.

**Note::**

* If We Have Package.json and Package.json Files , We Can Regenerate All The node\_modules.even if it is deleted.
* So that is why we cant push node\_modules into the git and production.