**NAMASTE REACT-AKSHAY SAINI**

**THEORY ASSIGNMENT 5- LET’S GET HOOKED**

1.What is difference between Named export,Default export and \* export ?

Ans:-

Named Export- Named Export are used to export multiple values from single file. With named imports, the name has to match on both sides. Thus, Exports without a default tag are Named exports.

Default Export-  Default exports are used to export a single value from the file. When you write a default import, you can put any name you want after import. and it would still provide you with the same default export. Thus, Exports with the default tag are Default exports.

\* as Export - \* as we used when we have to import multiple data from single file. Eg- Import \* as Obj from ‘./Title’;

Thus we can access any functional component written and exported from this Title.js

2. What is importance of config.json file?

Ans:-

It is used to consolidate and store all our hardcoded values, data. So that we can access the same data across all the component in our app. The file name can also be renamed as constants.js

3. What are React Hooks?

Ans:- React hooks are just normal functions which React uses for managing state in component also we can use to isolate reusable part from a functional component. Hooks can be stateful and can manage side-effects. React provides a bunch of standard in-built hooks: useState : To manage states. Returns a stateful value and an updater function to update it.

4. Why do we need a useState hook ?

Ans:- useState is used to create local state variable instead of local variable. React can’t detect normal written local variable as we used to do in JavaScript. So to keep variable in sync with UI(to achieve 2 way data binding) we have to create state variable with the help of useState() hook as React can detect it easily while rendering.

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