**Namaste React**

**Homework Day – 5**

Q1. What is the difference between **Named** Export, **Default** Export, and **\* as** export?

Ans –

Named Export: -

- Can export multiple values
- MUST use the exported name when importing.
- import { component } from './././';

Default Export: -

- Export a single value
- Can use any name when importing.
- import ComponentName from './././';

Q2. What is the importance of config.js file?

Ans – Config. js allows developers to configure their applications instead of hard-coding values inside their scripts or in JSON objects. Also, if there's any change we just need to go update only in place and it can be reflected instantly.

Q3. What are React Hooks?

Ans – React Hooks are simple JavaScript functions that we can use to isolate the reusable part from a functional component. Hooks can be stateful and can manage side-effects.

Q4. Why do we need a useState Hook?

Ans - The virtual DOM (VDOM) is a programming concept where an ideal, or "virtual", representation of a UI is kept in memory and synced with the "real" DOM.

Q5. What is Reconciliation in React?

Ans - The React useState Hook allows us to track the state in a function. component. The state generally refers to data or properties that need to be tracked in an application.