**1Q) Define SPA and its benefits**

1. SPA (Single Page Application) is a web application that loads HTML and update is made dynamically while the user interacts with the interface without refreshing the entire page

Benefits of SPA:

* It is fast and responsive by loading the necessary content and improving speed.
* Reloading on an entire page is not required.
* Fewer HTTP requests to the server are required.
* It provides better performance and an app like experience.
* The handling of client side routing is very efficient

**2Q) Define React and Identify Its Working**

1. React is said to be considered as a JavaScript library which has been developed for building user interface, expecially for single page applications.

Working of react: