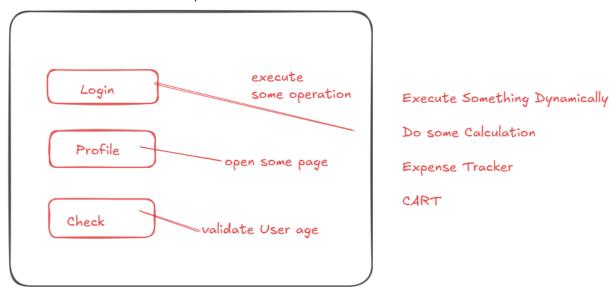
Javascript

What we can do with Javascript.



Its scripting Language.

We can use it as frontend (client side scripting), backend (server side scripting)
Using java script actually we can make out code execution dynamically. Like if you want to handle events like button click, on change, onKey up, Mouse events you have to use JavaScript. Without JS you code won't be interactive.

Based on the user interaction if you want to directly do some handling we can do it using Javascript.

To JS on client side we don't require any kind of compiler. Browser is having JS engine which loads your JS and Run.

No need to install any software to run JS in browser.

Where to include JS in HTML code?

You can include JS in head section and body section. Both will work fine.

In few cases let's say your JS is very lengthy and takes time to load in browser you can't see your content until the JS load if you have include JS in head section.

Suggested way is to include JS at the end of the body tag.

What Type of JS we have?

Internal JS: will include directly using <script> tag in HTML file

External JS: create .js file and include it using <script> tag. Use src attribute.