## Front End / Client side:

- Used to render the contents
- HTML / CSS / JS

### Back End / Server Side:

- Node.js,PHP
- Java ,Ruby,.Net , Java ,Python

#### Three tier Architecture:

- Presentation layer => Concerned with UI
- Business logic layer => Data validation, Dynamic content processing
- Data access Layer => Data Persistence , Data access through API

# **Traditional Web Development**

- Presentation layer => HTML<CSS,JS
- Business logic layer => Java,Python,Ruby,PHP,Node
  - -> It renders service
- Data access Layer => DBMS

## Full stack JS Development

- Presentation layer => JS Frameworks Angular/ React
- Business logic layer => Node js and Node js modules
  - -> Rest API serving Json
- Data access Layer =>MongoDB Json documents