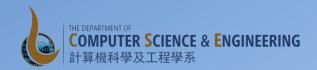
What is Full Stack Web Development?

Jogesh K. Muppala

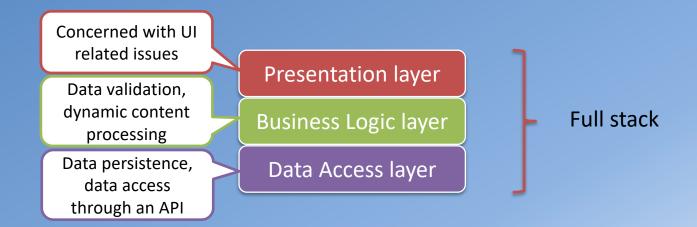




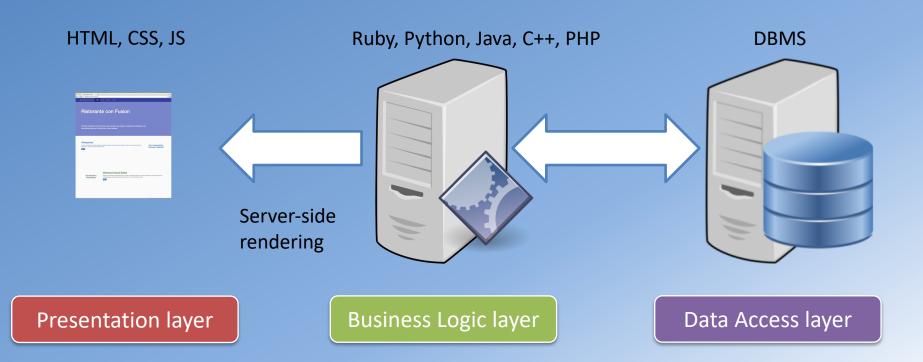
Front end and Back end

- Front end / Client-side
 - HTML, CSS and Javascript
- Back end / Server-side
 - Various technologies and approaches
 - PHP, Java, ASP.NET, Ruby, Python

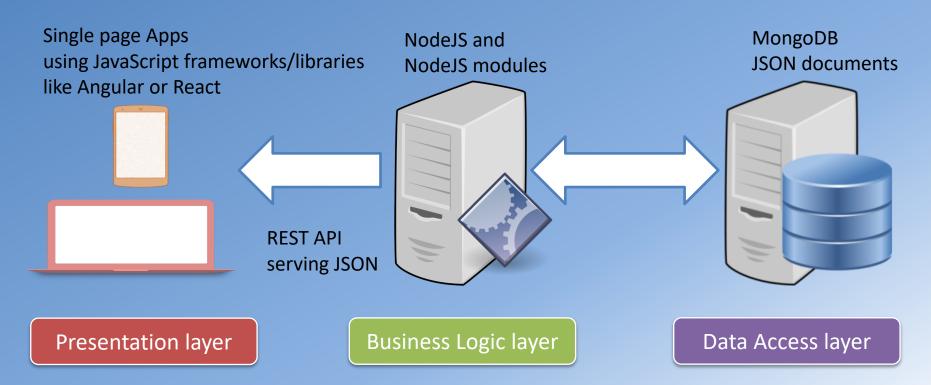
Three Tier Architecture



Traditional Web Development



Full Stack JavaScript Development



Full Stack Web Development

UI Framework Bootstrap 4 / Angular Material

> JS Framework/library Angular/React



Presentation layer

BaaS

NodeJS Modules

NodeJS

Business Logic layer

MongoDB

Data Access layer