



Architecture & Design



Architecture: what is this all about?



- ⇒ nr and position of the rooms
- ⇒ the form of the rooms
- ⇒ exits/inputs (doors & windows)



Architecture: what is this all about?



And what does all that
have to do with me?



- ⇒ We apply the same principles to software architecture
 - ⇒ we define the “rooms”/modules our software will be built of
 - ⇒ we define how the “rooms”/modules will communicate one with another
 - ⇒ we define how the system communicates with the outside world



Design : ok? Now what?



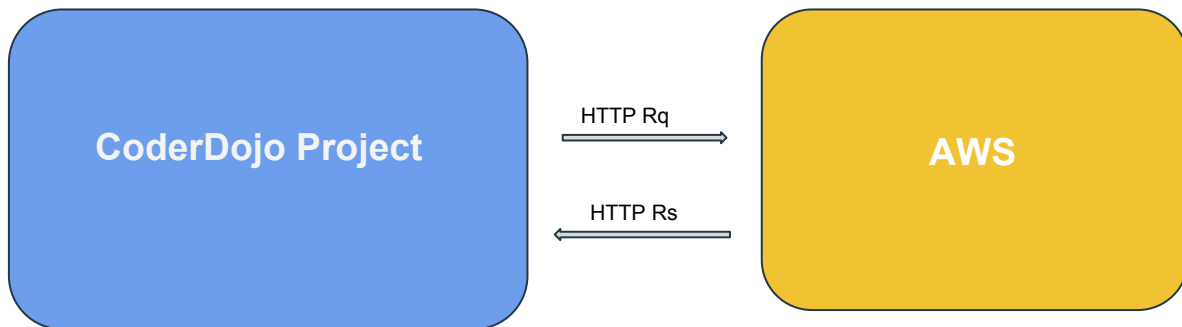
- ⇒ the furniture in each room
- ⇒ the color of the rooms
- ⇒ the artwork in the rooms



- ⇒ the classes of each module
- ⇒ the functions/methods of each class
- ⇒ the responsibilities of each class
- ⇒ how the classes inside the module communicate

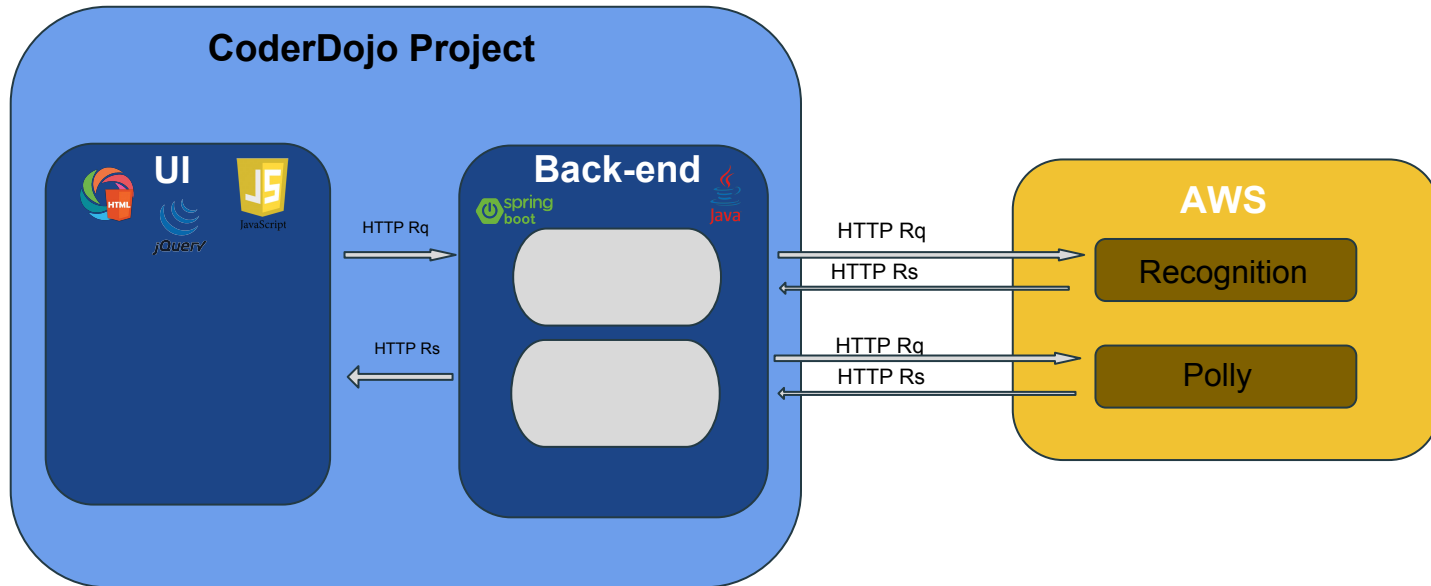


Enough with all that talk. Let's do this!





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What next?

Team names
Project name and goals
Requirements