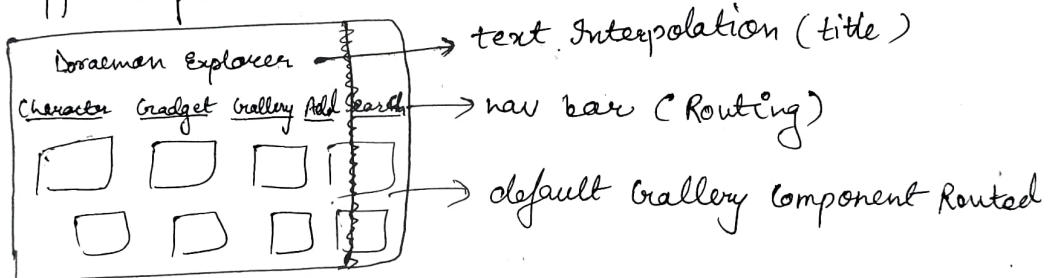


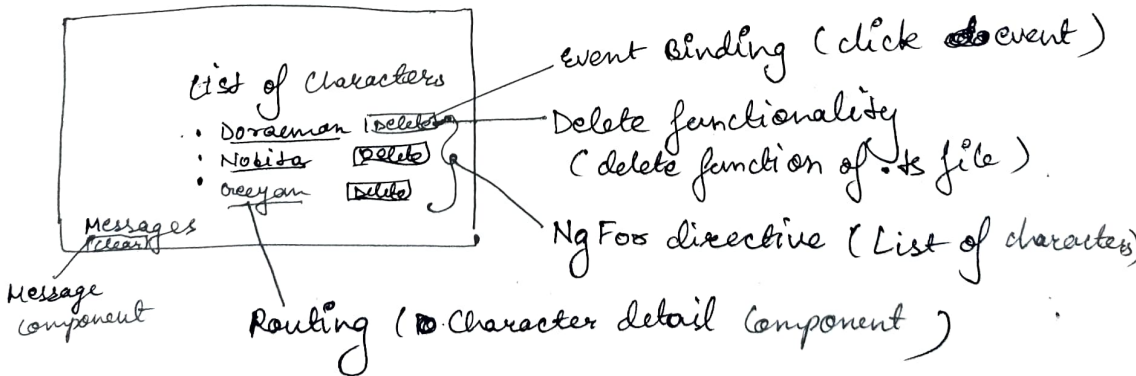
1) Project Overview

Doraemon Explorer Hub: Building an Angular Project for exploring characters and gadgets involved in doraemon cartoon. Seamlessly navigating through characters, gadgets gallery via an intuitive ~~browser~~ navbar. Exploring ~~all~~ ~~each~~ characters, and ~~a~~ gadgets, with a click, diving deeper into selected character or gadget for its details. Experiencing enhanced functionality with built in back feature. Also empowering user with ability to edit character and gadget also its details. It also allows user to add new character or gadget or to delete existing one from the list. Additionally providing search functionality. Also used HTTP Client and In Memory webAPI to provide a smooth experience.

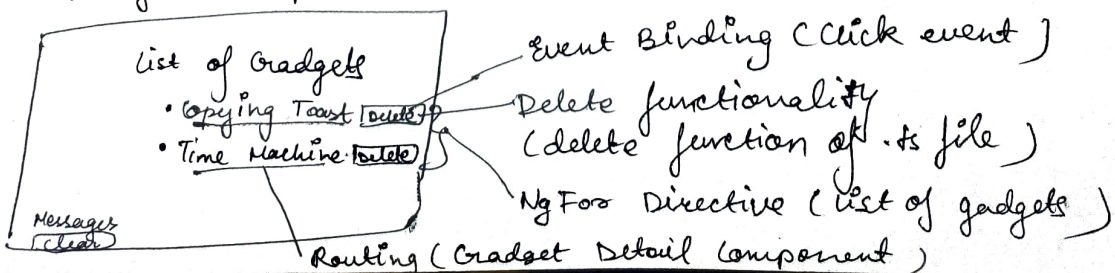
2) App Component.



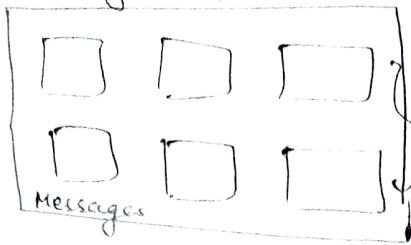
Character Component



Gadget Component

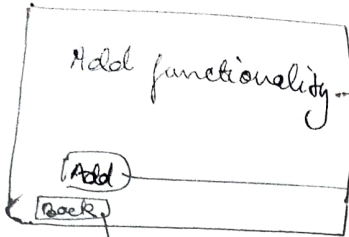


Gallery Component



Gallery displayed
(Ng For directive)

Add Component



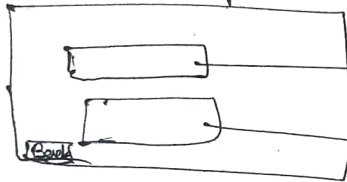
Adding all the things

Add Button (Event Binding) (Click Event)
add function .ts file

Back button

(Event binding)

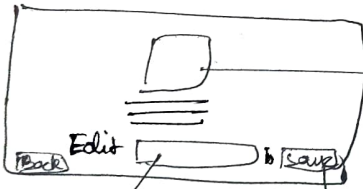
Search Component



input for searching

Searched data
(Ng For directive)
search function .ts file

Character Detail

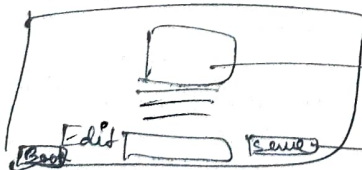


Character details
text interpolation

input

Save button (Event Binding)

Gadget Detail



Gadget Detail

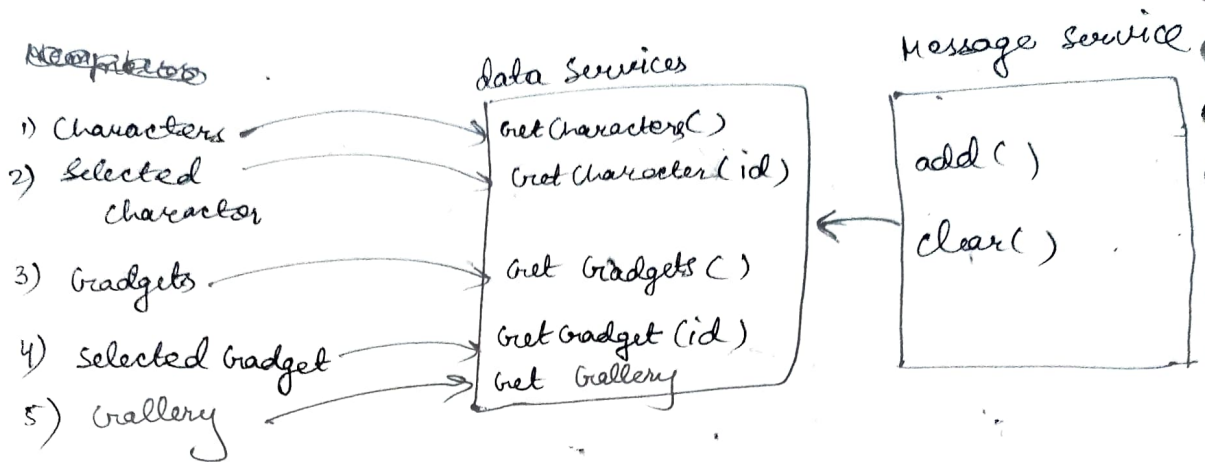
Save button (Event Binding)

Message Component

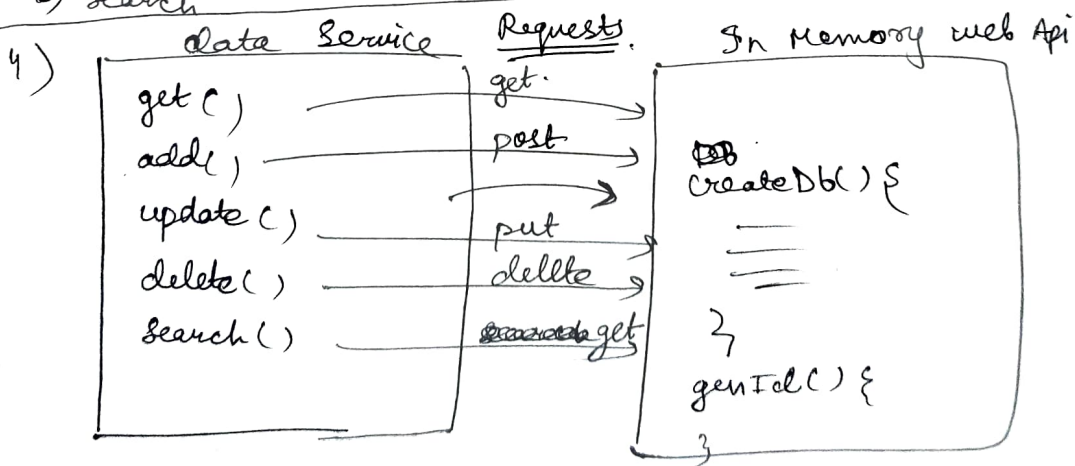


Clear button (Event Binding)
(clearing messages)
Ng For
Displaying Messages

3) Services



For updating, adding, deleting and searching



5)

