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# TopLaptop's Filter System

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Peeking to the back-end tables of the laptop's data organization

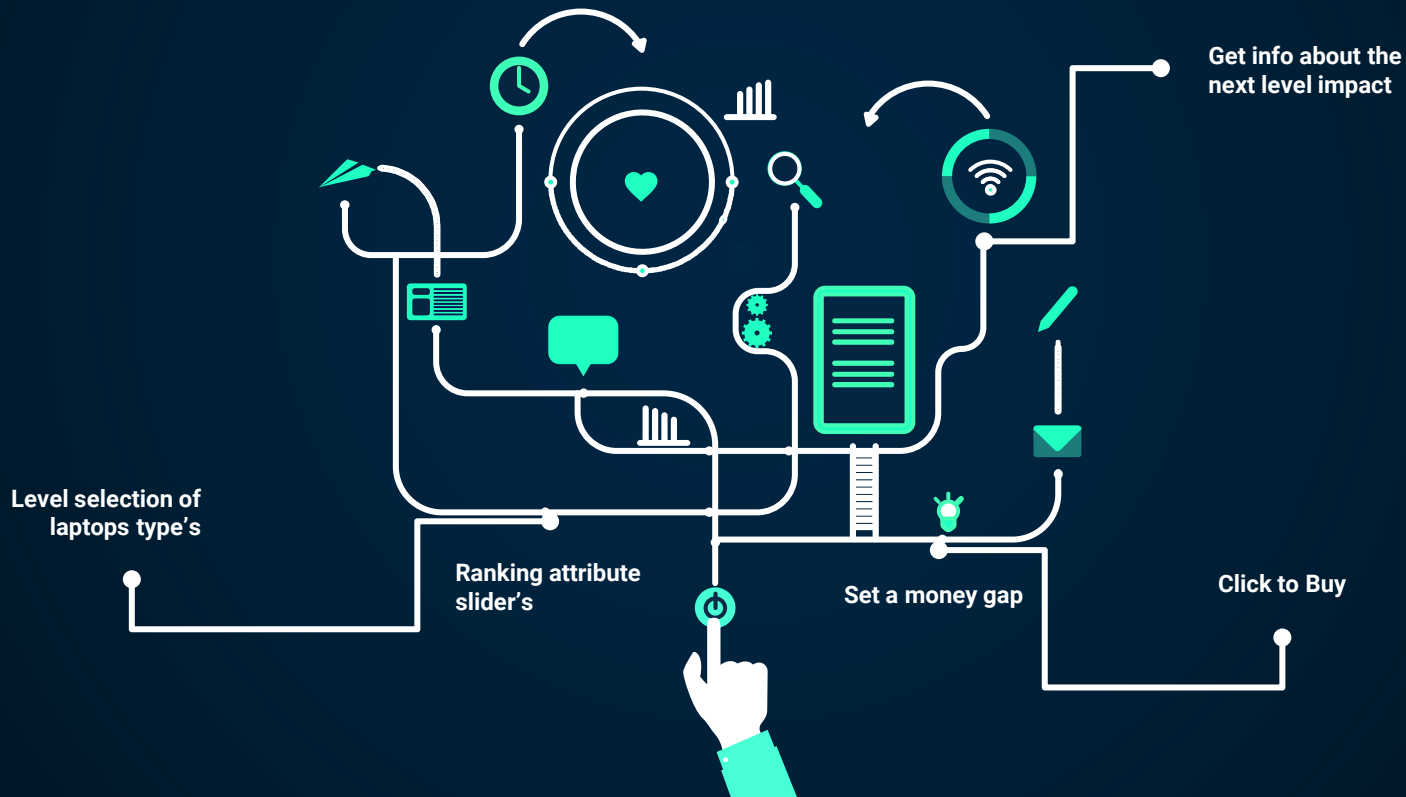


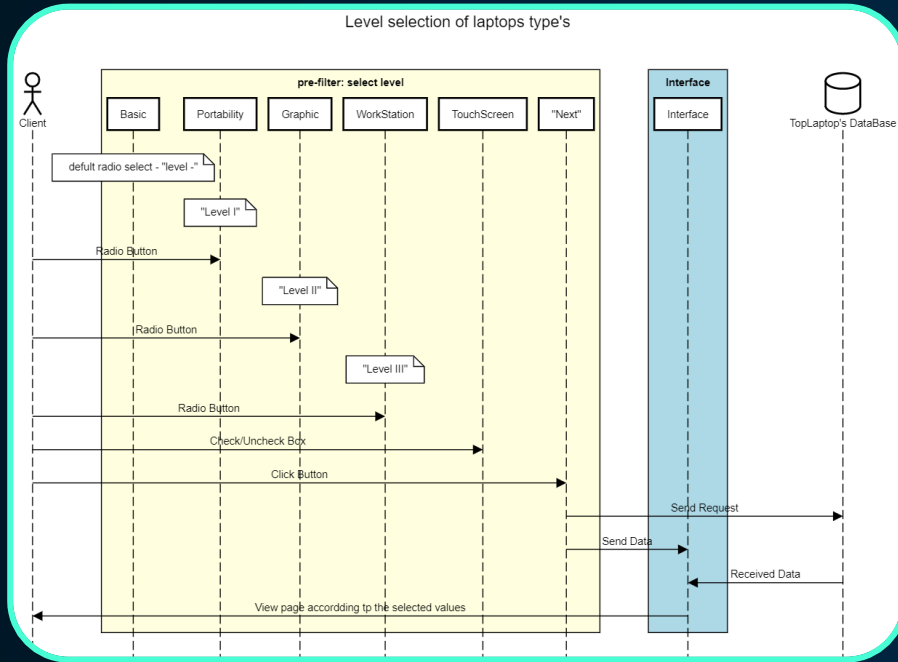
06

## Architectural patterns

?

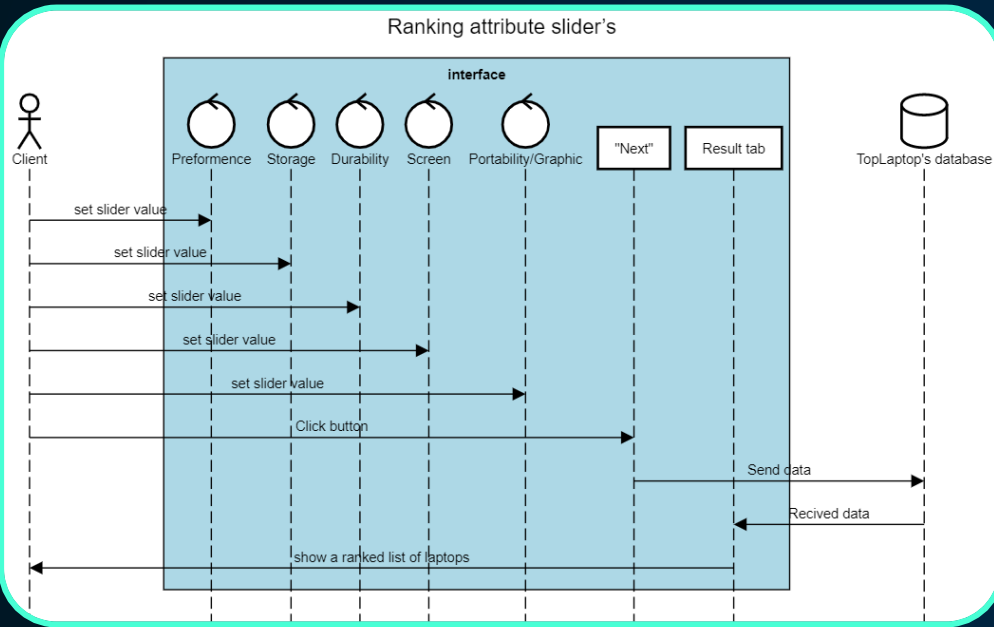
# USE CASE MODEL





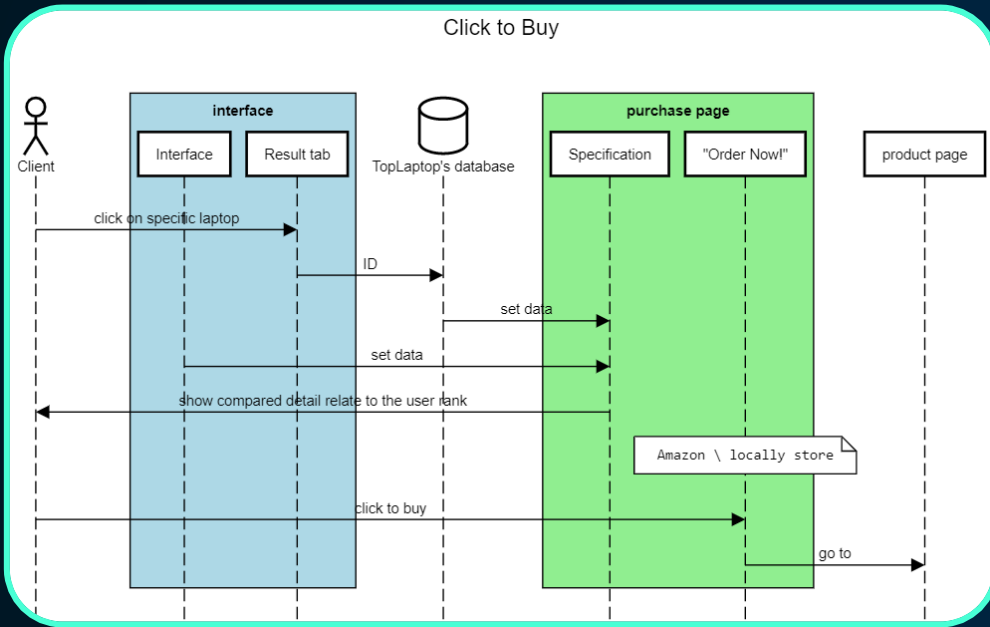
# SEQUENCE DIAGRAM A

Level selection of laptops type's are set the relevant attribute slider's to the customer needs as a pre-filtering



## SEQ DIAG B

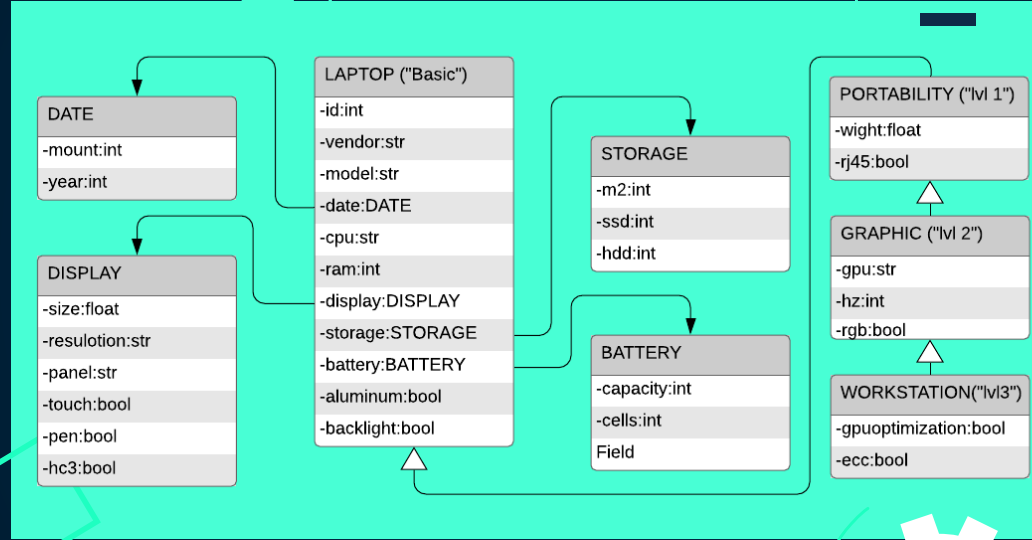
Ranking attribute slider's – input a value to every controller and let the system organize the data for the user preferences



# SEQ C

Click to Buy – go to detail page of a specific laptop from the ranked result tab and show buy options

# CLASS DIAGRAMS



# CONTROLLER

Button_next_pre
-radio:int
-touch:bool
+radio_value_get()
+touch_checkbox_get()
+db_pull()

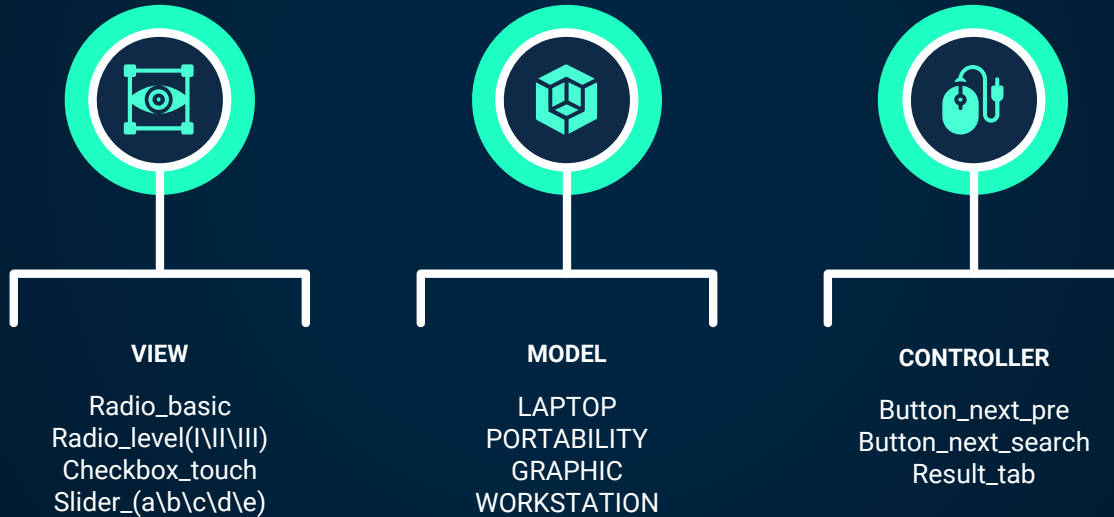
Button_next_search
-slider_A:int
-slider_B:int
-slider_C:int
-slider_D:int
-slider_E:int
-result_tab:TAB
+slider_A_get()
+slider_B_get()
+slider_C_get()
+slider_D_get()
+slider_E_get()
+db_pull()

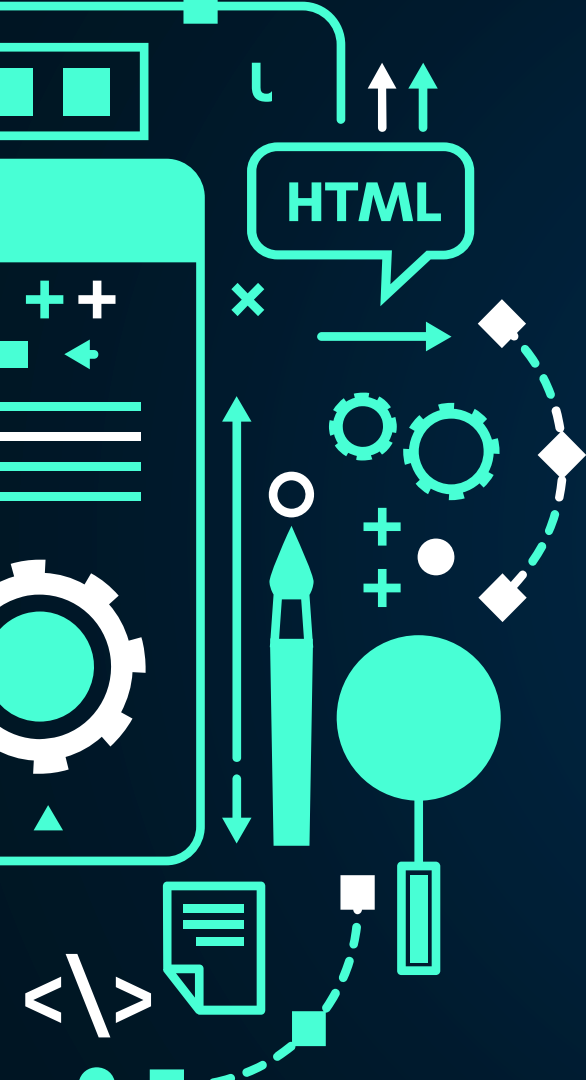
TAB
+vandar:str
+model:str
+price:int
+level:int
+touch:bool
+slider_A:int
+slider_B:int
+slider_C:int
+slider_D:int
+slider_E:int



# ARCHITECTURAL PATTERNS - MVC

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# THANKS!

Well ?

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