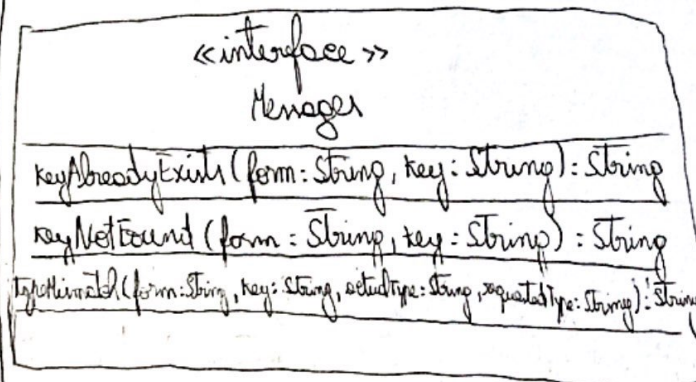
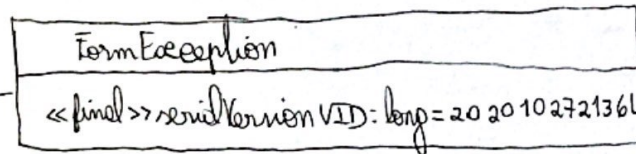
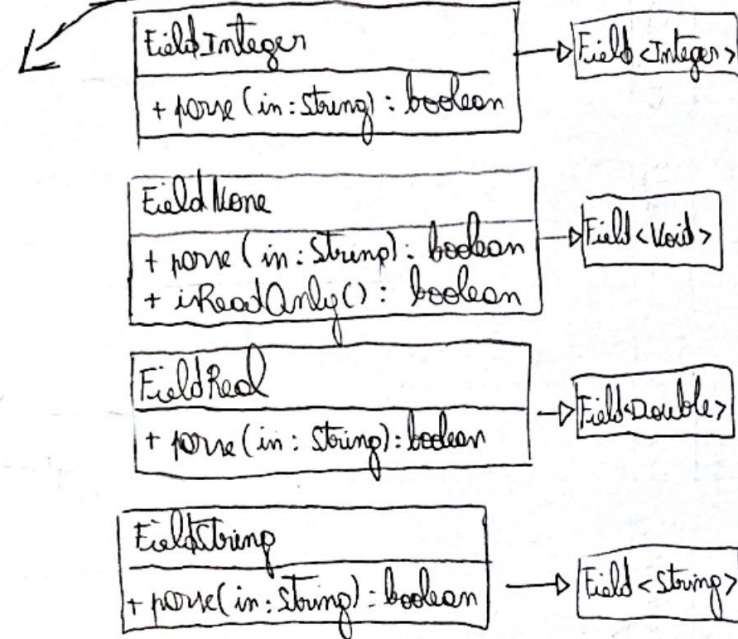
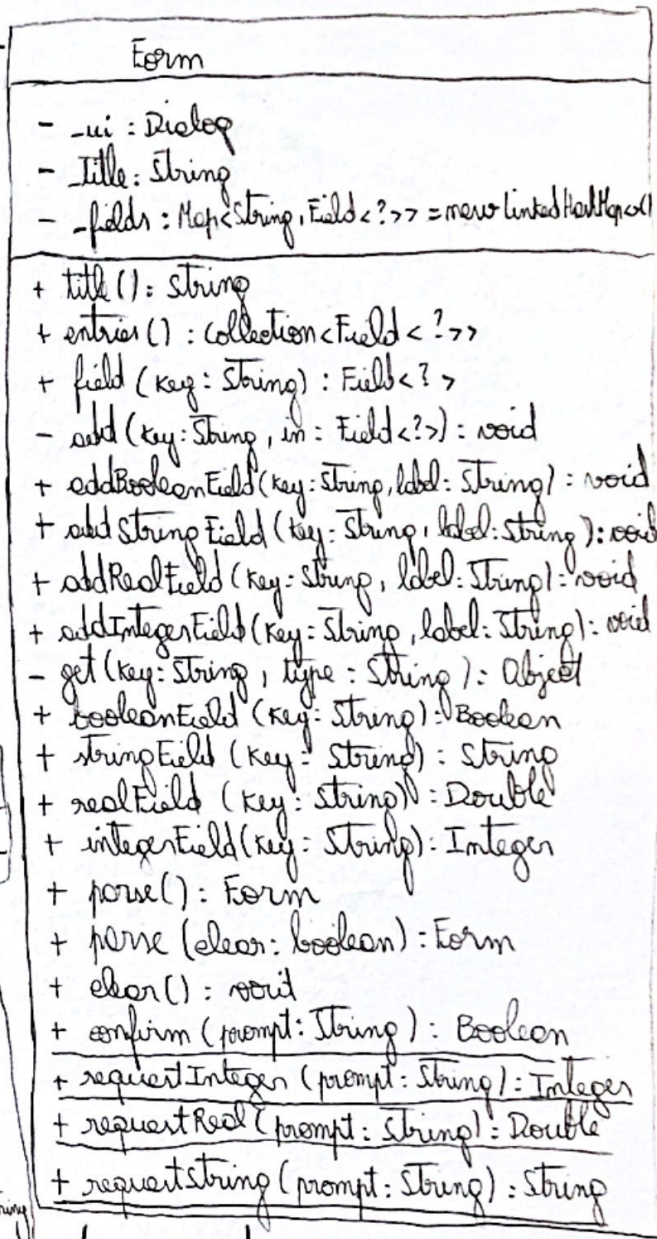


Field < Boolean >



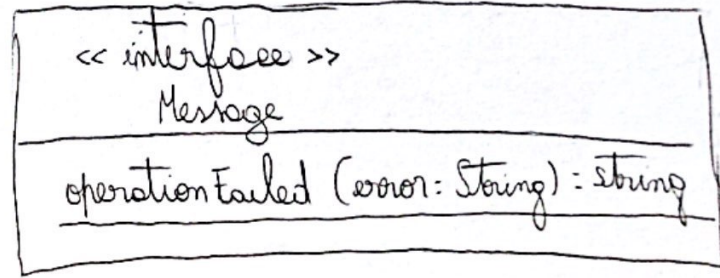
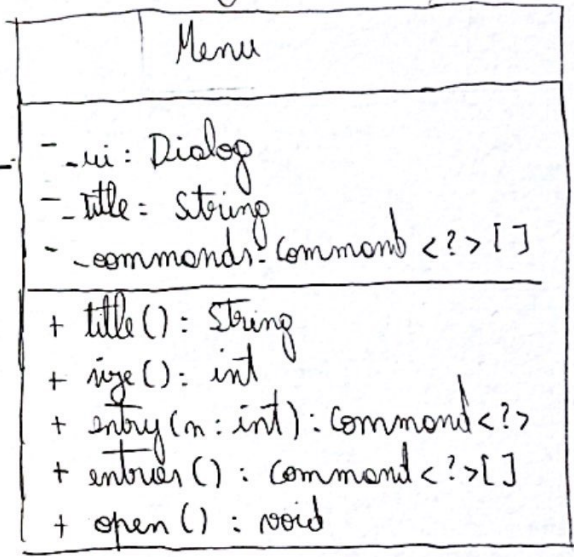
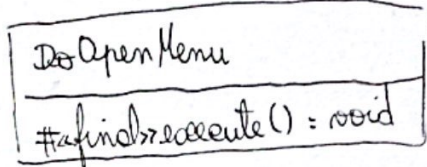
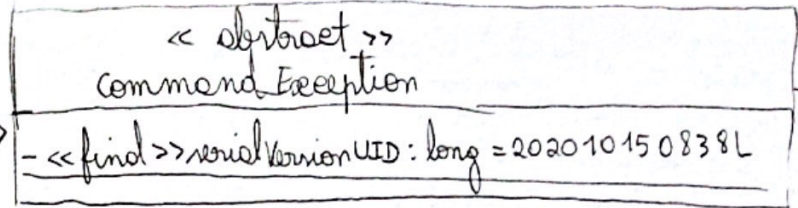
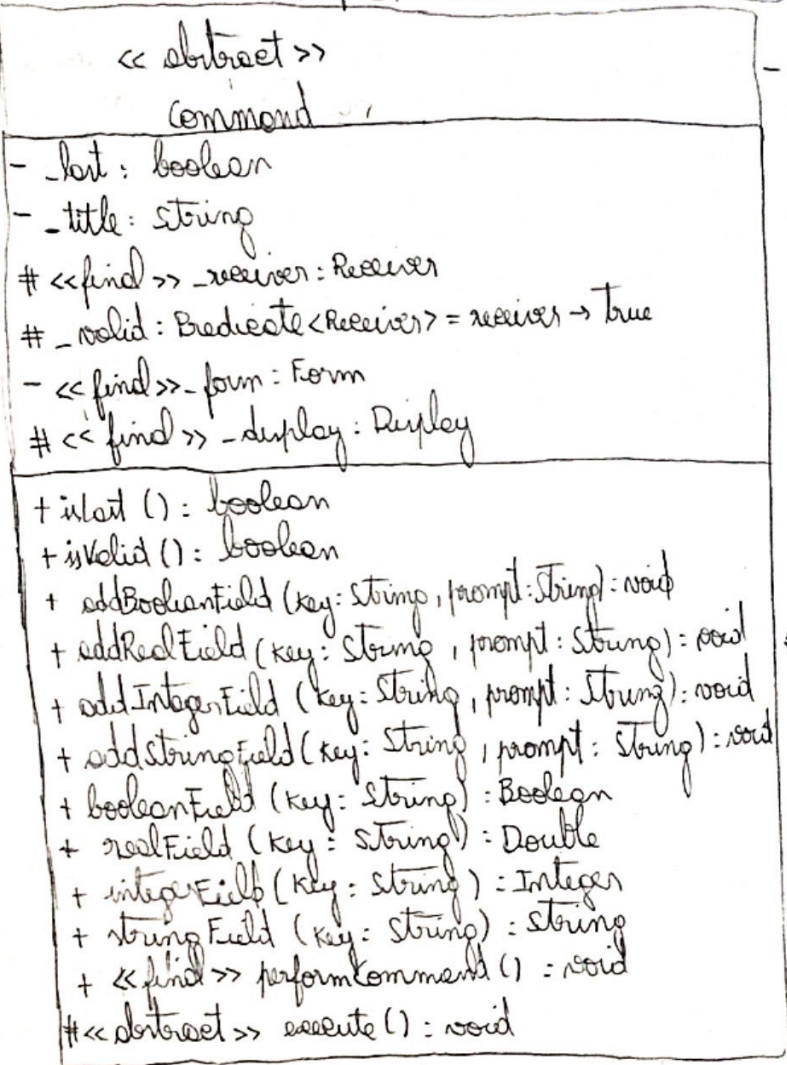
A essência do interface
Message, Prompt, Label e Repetição
não é necessária pois nós aprendemos
relações estrutural do UML

Runtime Exception



Dialog

Form



CompositePrintStream

- streams: Collection<PrintStream> = new ArrayList<>()
- error: boolean = false

<< find >> add (ps: PrintStream): void
+ checkError(): boolean
+ close(): void
+ flush(): void
+ print (b: boolean): void
+ print (c: char[]): void
+ print (d: double): void
+ print (f: float): void
+ print (i: int): void
+ print (l: long): void
+ print (obj: Object): void
+ print (str: String): void
+ println (b: boolean): void
+ println (c: char): void
+ println (c: char[]): void
+ println (d: double): void
+ println (f: float): void
+ println (i: int): void
+ println (l: long): void
+ println (obj: Object): void
+ println (str: String): void
+ setError(): void
+ write (buf: byte[], off: int, len: int): void
+ write (b: int): void
+ write (b: byte[]): void

<< interface >> Message

invalidOperation (error: String): String
invalidOption(): String
errorEOF (e: EOFException): String
errorIO (ioe: IOException): String
errorInvalidNumber (e: NumberFormatException): String
errorREOF (e: Runtime EOFException): String
inputError (e: FileNotFoundException): String
errorClosingInput (e: IOException): String
endOfInput(): String
outputError (e: FileNotFoundException): String
logError (e: FileNotFoundException): String

<< interface >> Prompt

option(): String
exit(): String

<< interface >> Properties

WRITE_INPUT: String = "writeInput"
BOTH_CHANNELS: String = "both"
INPUT_CHANNEL: String = "in"
OUTPUT_CHANNEL: String = "out"
LOG_CHANNEL: String = "log"

Runtime EOFException

<< find >> serialVersionUID: long = 200610291655L

Runtime Exception

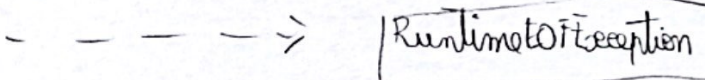
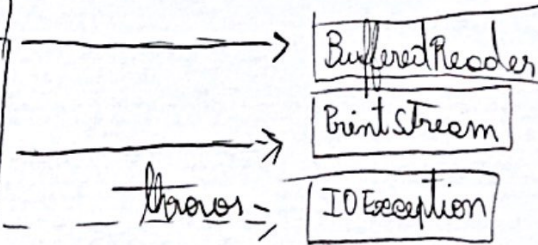
PrintStream

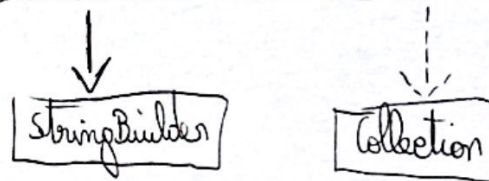
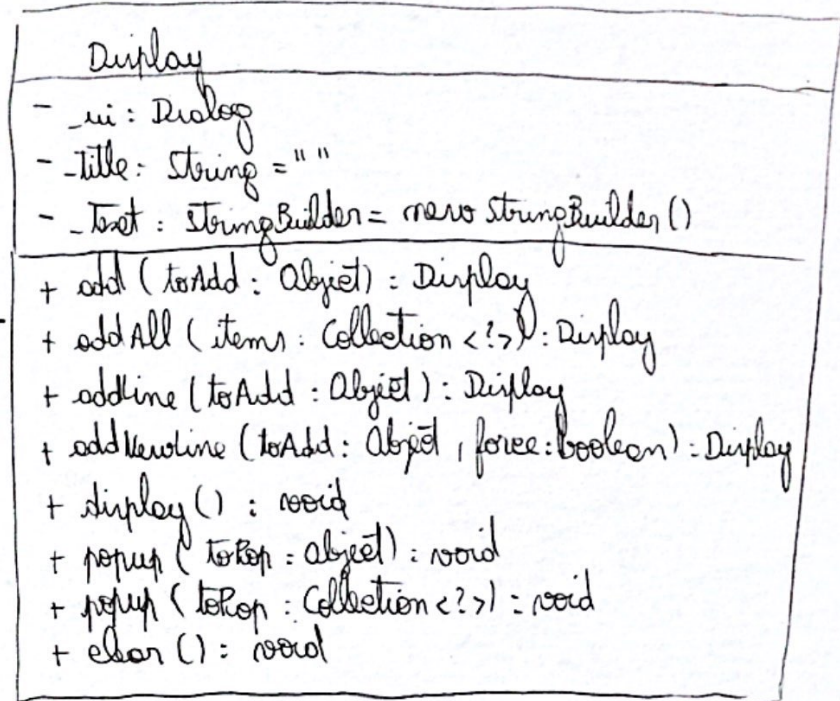
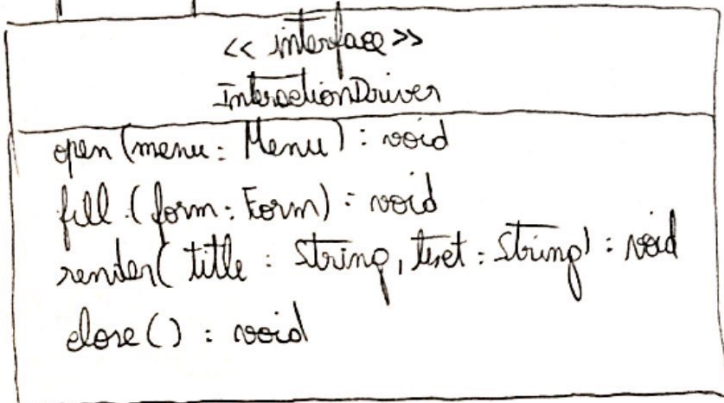
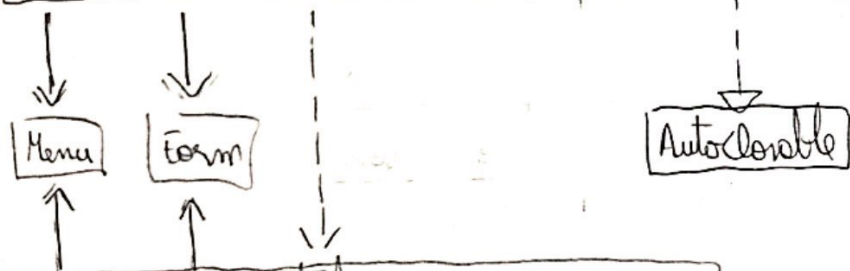
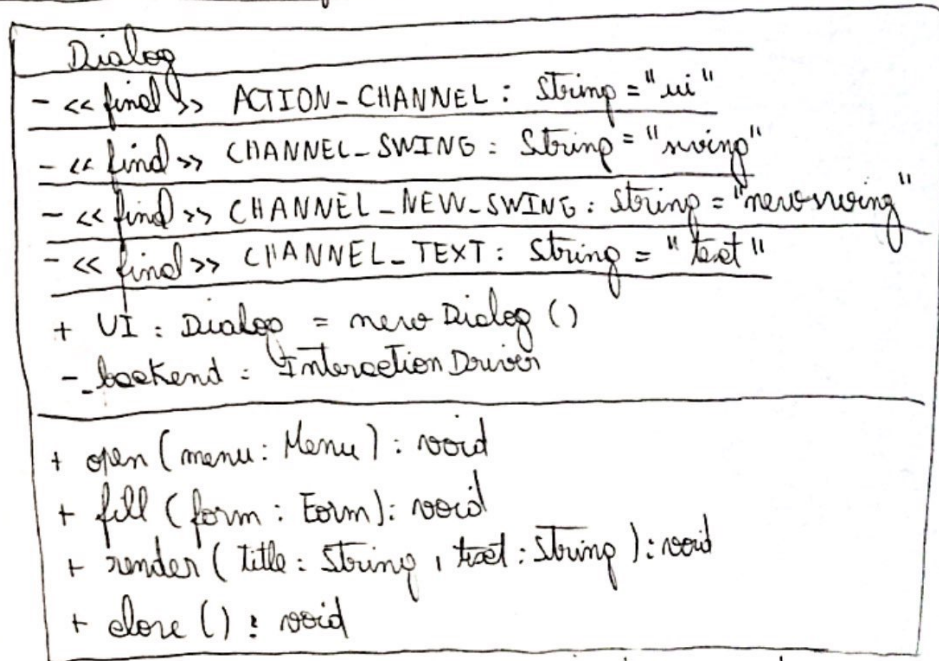
IOException

TestInteraction

- in: BufferedReader = new BufferedReader(new InputStreamReader(System.in))
 - out: PrintStream = System.out
 - log: PrintStream = null
 - writeInput: boolean

+ close(): void
 + open(menu: Menu): void
 + fill(form: Form): void
 + render(title: String, text: String): void
 - <<find>> readString(prompt: String): String
 - <<find>> readInteger(prompt: String): int





Declaro por minha honra que este diagrama foi realizado apenas pelos elementos que constituem o grupo do projeto - Hugo Silve (99235)

Declaro por minha honra que este diagrama foi realizado apenas pelos elementos que constituem o grupo do projeto - Pedro Florindo (99299)