

### Interaction Using JUnit

- in: BufferedReader
- out: PrintWriter
- log: PrintWriter
- writeInput: boolean
- + closeDown(): void

### Interaction Using Swing

- message(s: String, title: String)
- option(): int
- parse(): boolean

### Dialog

- + menu(menu: Menu): void
- + form(form: Form): void
- + message(d: Display): void
- + close(): void

### Menu

- title: String
- + size(): int
- + entry(n: int): Command<?>
- + open(): void

### <<Abstract>> Command

- last: boolean
- title: String
- # receiver: Receiver = null
- + isLast(): boolean
- + isValid(): boolean
- + <<abstract>> execute(): void

### <<Abstract>> DialogException

### Display

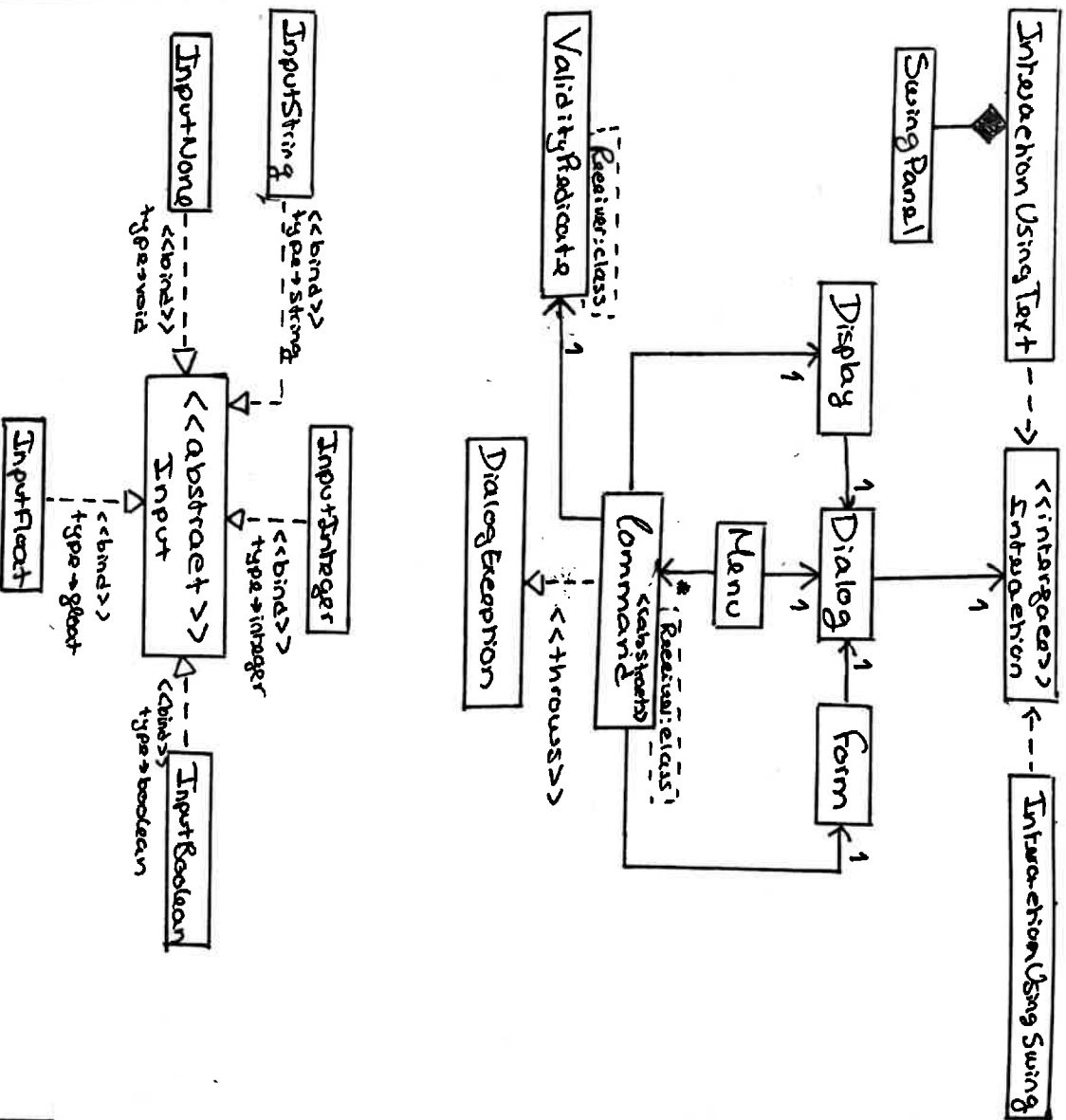
- title: String = ""
- text: String = ""
- + add(text: String): Display
- + addLine(text: String): Display
- + addWindow(text: String, force: boolean): Display
- + display(force: boolean): void
- + display(): void
- + popup(toPop: Object): void

### <<Abstract>> ValidityPredicate

- # receiver: Receiver
- + <<abstract>> isValid(): boolean

### Form

- title: String
- entries: List<Input<?>>
- + entries(): Collection<Input<?>>
- + entry(i: int): Input<?>
- + add(in: Input<T>): <T> Input<T>
- + addBooleanInput(label: String): Input<Boolean>
- + addStringInput(label: String): Input<String>
- + addIntegerInput(label: String): Input<Integer>
- + parse(): void
- + parse(clear: boolean): void
- + clear(): void



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<<Abstract>>  
Input  
- prompt : String  
- regex : String  
- clear : boolean  
# - value : Type  
+ clear() : void  
+ dirty() : void  
+ cleared() : boolean  
+ <<Abstract>> parse (in:String) : boolean
```

InputBoolean
InputFloat
InputLong
InputInteger
InputString
<<Integers>>
Initiation
+ menu (menu : Menu) : void
+ form (form : Form) : void
+ message (display : Display) : void
+ close () : void

Deleao por minha conta que esta di-  
grama foi realizado apenas pelos el-  
mentos que constituam o grupo de  
projeto. Filipe Gatin Leonen Banneiros