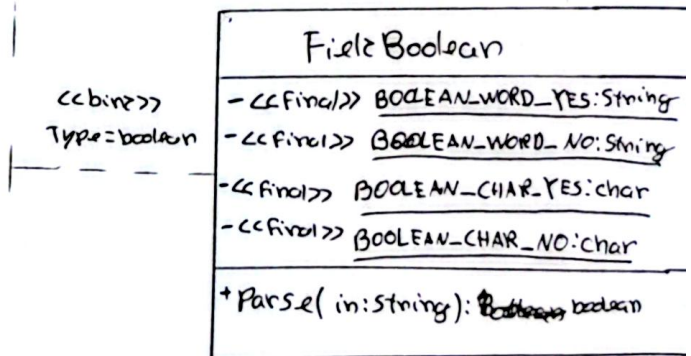
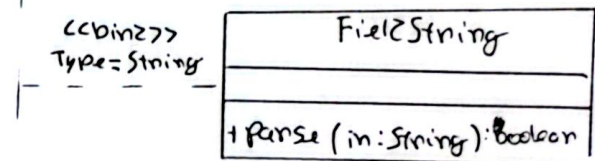
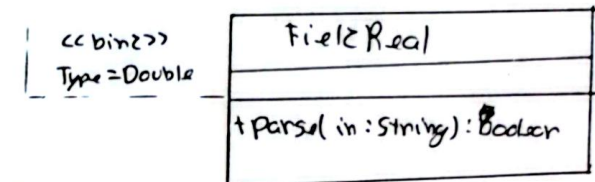
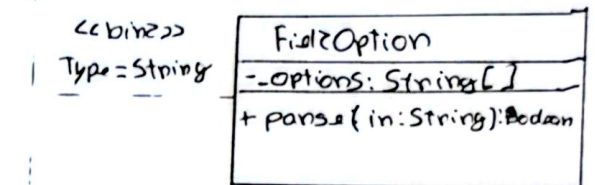
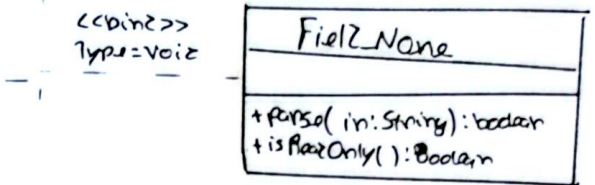
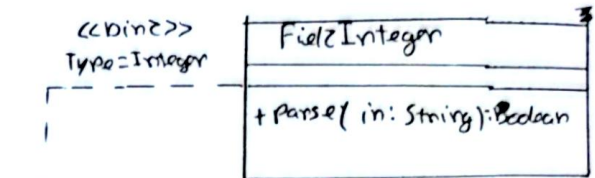
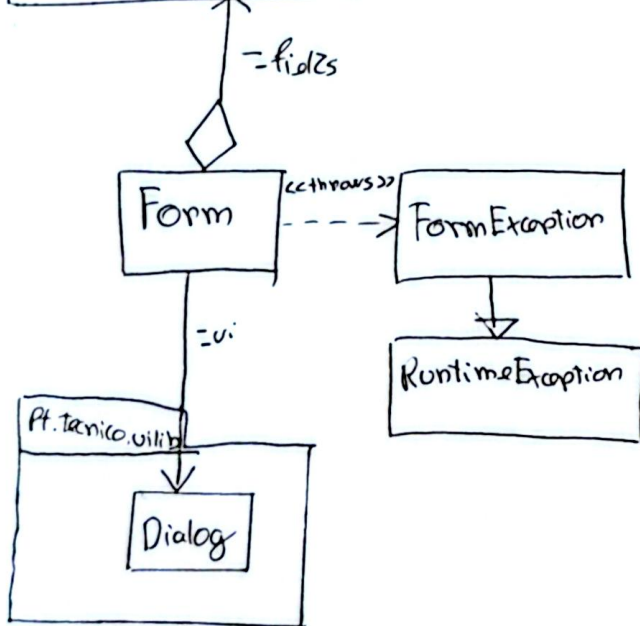
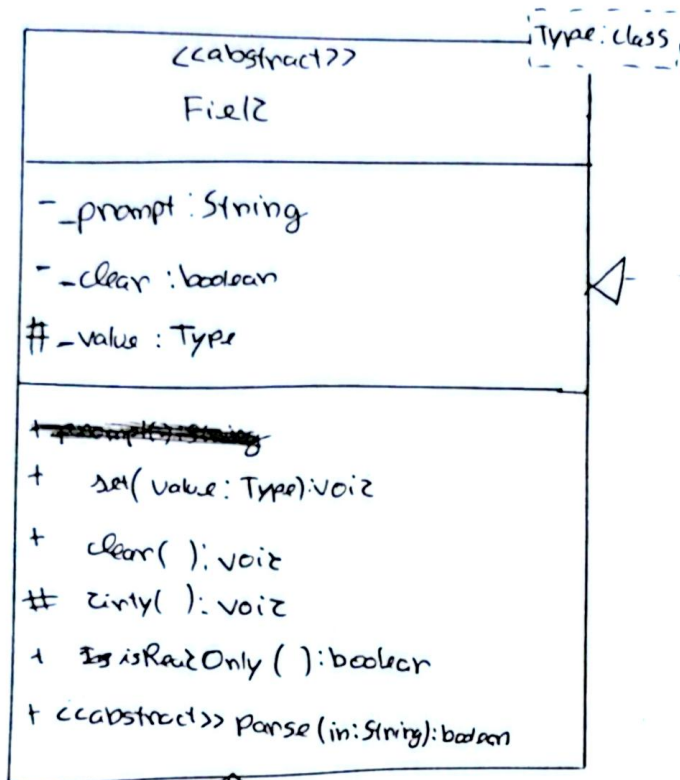


Declaro por minha honra que este diagrama foi realizado apenas pelos elementos que constituem o grupo do projecto

-Simão Carlos





## Form

— \_xci : Dialog

— \_title : String

— \_fields : Map<String, Field<??>>

+ entries( ) : Collection

+ field( key : String ) : Field

+ add( key : String, in : Field ) : void

+ addBooleanField( key : String, label : String ) : void

+ addStringField( key : String, label : String ) : void

+ addRealField( key : String, label : String ) : void

+ addIntegerField( key : String, label : String ) : void

+ addOptionalField( key : String, label : String, options : String... ) : void

— get( key : String, type : String ) : Object

+ booleanField( key : String ) : Boolean

+ stringField( key : String ) : String

+ optionalField( key : String ) : String

+ realField( key : String ) : Double

+ ~~add~~ integerField( key : String ) : Integer

+ parse( ) : Form

+ parse( clear : boolean ) : Form

+ clear( ) : void

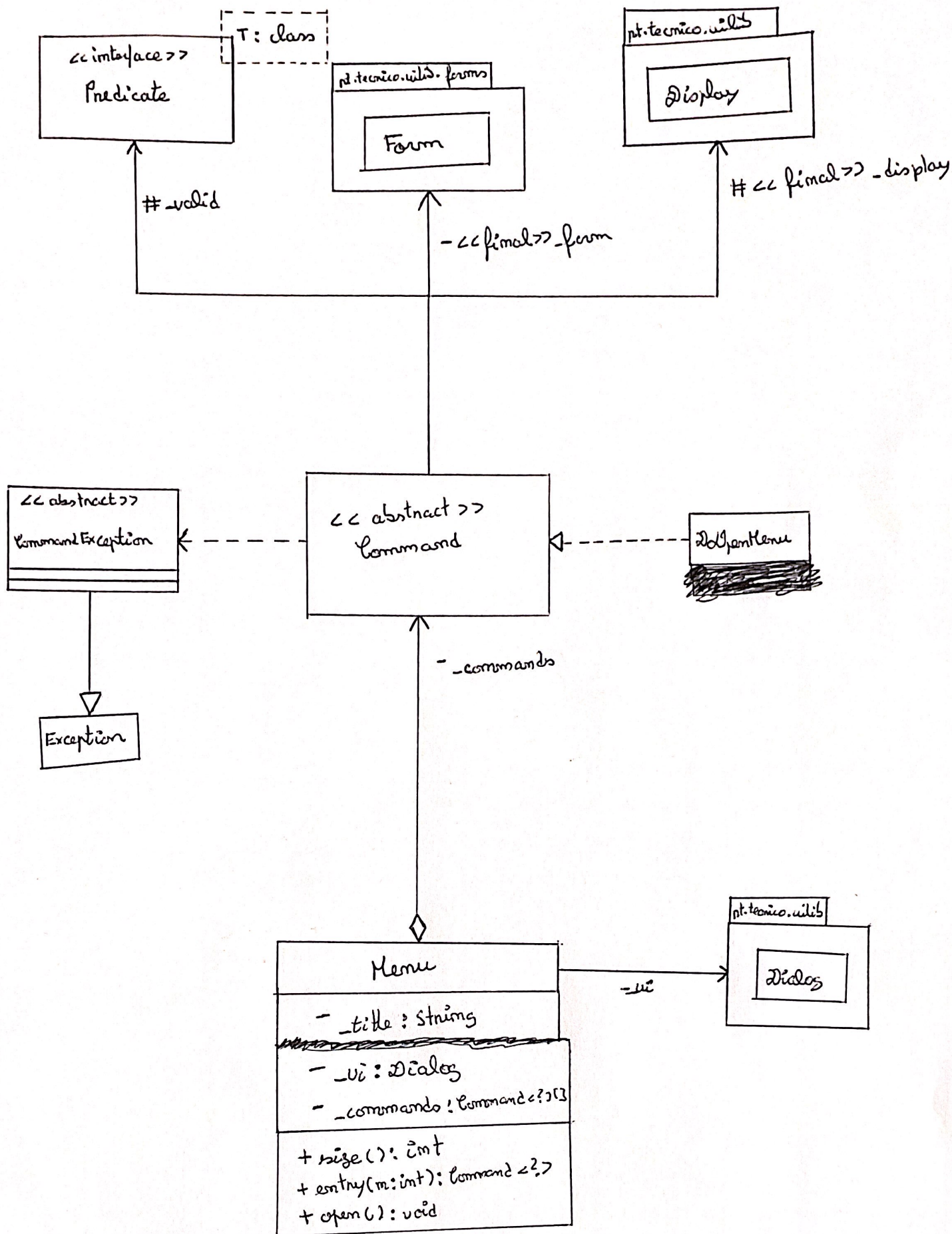
+ confirm( prompt : String ) : Boolean

+ requestInteger( prompt : String ) : Integer

+ requestReal( prompt : String ) : Double

+ requestString( prompt : String ) : String

+ requestOption( prompt : String, options : String... ) : String





&lt;&lt; abstract &gt;&gt;

Command

```

- _last: boolean
- _title: String
# << final >> _receiver: Receiver
# _valid: Predicate <Receiver>
# << final >> _form: Form
# << final >> _display: Display

```

```

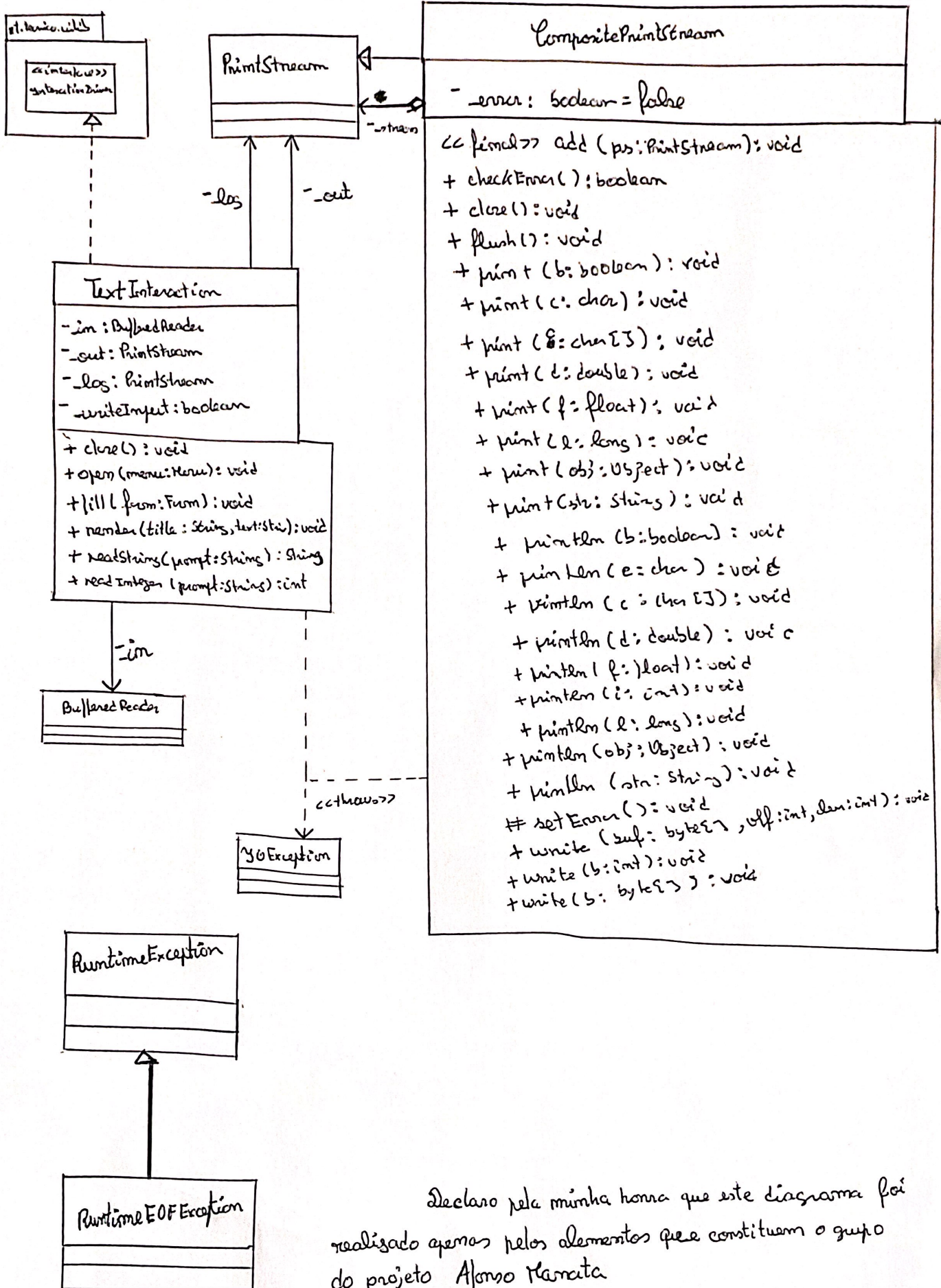
+ isValid(): boolean
+ addBooleanField (key: String, prompt: String): void
+ addRealField (key: String, prompt: String): void
+ addIntegerField (key: String, prompt: String): void
+ addStringField (key: String, prompt: String): void
+ addOptionField (key: String, prompt: String, options: String[]): void
+ booleanField (key: String): Field Boolean
+ realField (key: String): Double
+ integerField (key: String): Integer
+ stringField (key: String): String
+ optionField (key: String): String
+ << final >> performCommand(): void
# << abstract >> execute(): void

```

Do Operatore

# &lt;&lt; final &gt;&gt; execute(): void

Constructores, setters e getters foram omitidos. Equals e toString também. Apenas aparecem em situações que consideramos relevantes.



Declaro pela minha honra que este diagrama foi realizado apenas pelos elementos que constituem o grupo do projeto Alfonso Ramata