Declaro por minha honra que este diograma foi realizado apenas pelos elementos que constituem o grupo do projeto. Diogo correia istagaza Declaro por minha honra que este diagrama foi realizado apenas pelos elementos que constituem o grupo de projeto. Rafael Serra e Olivera ist 199311 GTUPO 4 Pt. tecnico . vilib. forms Field Real FreldBookan Field None Field Integer FieldString Runtime Exception > IO Exception ((bird)) ((bird>) ((bird)) ((bird)> ((bird) Type > Booken Type > Double Type & Void Type > Integer Type-string Exception Buffered Reacher - Type: class: (Cabstract) -- fields Form Form Exception Field Pt. tecnico. Vilit. Lox Printstream Runtime EDF Exception -_streams Pt. tecnico. vibib Text Interaction -_ui Composite Print Stream ((interface)) -- backend Dialog InteractionDriverk Pt.te Cnico. vilib. menus UI CommandException - Do Open Menu (cirterfore) ((bird)) Receiver > Menu Autocloseable Display -- vi 1(chrons) -Receiver : Class - commands Menu (capstract) - Lefinal > form (ommand) #_valid (chird)? T > Receiver # << final >> display methods "equals" and "tostring" have been ommitted (since they are inherited from object) as well as getters and setters, class serial numbers have also been ornnited. Vit: class! classes Message, Messages, Prompt and Proporties have been omnited as well, since they are Prodicate specific to the implementation and not relevant for the overall structure of the project. Fields and methods of each (mon-empty) class is represented on pages 2 and 3 of

this document

Kobstract» Type: Class	FieldString	Field Real	FieldNone	Field Integer
- prompt: String - clear: boolen		parse(in:String): boo	75	tperse(in: String): Soolean
#-value: Type	E IID I		Menv	Do Open Menv
+ prompt(): String	Field Boolean -«final» BOOLEAN-WERD-YES: St.	The second secon		
+ set (value: Type) : void	- << fine >> BOOLEAN - WORD - NO : Strin		1 String	# exfinal >> execute(): Void
+ vahel): Type + olar(): void	-«find» BOOLEAN-CHAR-YES: Strin	+ 5170(Composite Print Stream
# firty (): void	-«final» BOOLEAN-CHAR-No : Strin	t entry	(): Command []	- error: booken
+ clared (): boolean	+ parse (in: String) : boolean	topen (): void	~ (final>) and (x: Print Strom): void
+ is Red Only (): booken + «abstract» parse (in: String): booken		-		
1 NOBILET 9	(Command - last: booler		Text Interaction	<pre></pre> <pre> <intertake <="" interactiondriver="" pre=""></intertake></pre>
Form	- last: booken	_	-write Ingut: beolean	
title: String	- title: String		close() i void	+ Open (menv: Menv): Void + fill (form: Form): Void
-title(): String entries(): Collection (Field ??)	# < final >> _ receiver: Receiver	+	spen(menv: Minv): void	trender (title string, text string) void
6. old (Key: String). Fields:	* (final>> title(): String	1 1	ill (form: Form) : void	tchse(): Void
- 2dd (Key String, in Field (2) Void - 2dd Roolean Field (Key String) Wild String) Void	+ is Last(): boolean	1	render(title: String, text: String) ve	String
+3dal String tidd(Kiy. String), labol: String). Vald	tis Valid(): boolen tad Boolean Field (Koj. String, prompt:	String): Void -	<pre> «final» read String(prompt.String): «final» read Integer(prompt.String):</pre>	int
+ add Red Field (Key String, label String) : vaid + add Integer Fed (Key String, label String): void	1 - 110 11, 111161, 574, 100, 000, 000	ring) · Void		
- get (Key: String, Type: String) Object	1 - (1++ Fuld (KO) - S/Fing . To 1	(14) vaid	Dialog	
tboolon field (Koy: String): Boolon t string Field (Koy: String): String	+ 2dd Stringfield (Roj: String) prompt.	31-1-31	(cfinal >> ACTION_CHANN	icl: String
+ realfield (Key: String): Double	+ boolonField (Koy: String): Bookin + realField (Koy: String): Double + integer Field (Koy: String): Integer		- (cfind) > CHANNEL - SWING: String - << find) > CHANNEL - NEW - SWING: String - << find) > CHANNEL - TEXT: String	
+ integerfield(key: String): Integer + parse(): Form				
+ parse (clear. boolern). torm	+ string Field (key: String): String		+ open (menu Menu): void	
+ cher() + Earlism (prompt: String): Ecolor	+«final» perform (ommand(): Vo	+	fill (farm: Form): void render (title: String, text: String)	ing): Void
+ confirm poors) String Lategur + request Lategur (prompt String) Lategur + request Rest (prompt + String) Double	+«abstract» execute(): void	+	close(): void	

Declare per minha honra que este diagrama toi realizado apenas pelos elementos que constituem o grupo de projeto. Diogo Correia ist. 199211

Declare per minha honra que este diagrama foi realizado apenas pelos elementos que constituem o grupo de projeto. Ratael Seria a Oliveira int. 194311 Grupo 4

Display	
title: String text: String Builder	
+ add (to Add: Object): Display	
+ add All litems: Collection): Display + add line (+ add: Object): Display	
+ 2 dd New Line (t. Add: Object, force: boolean). Display	
+ display () : void + popup (to pop: Object) : void	
+ pepup (telep: Collection) : Void + clear() : Void	