Object Oriented Programming – 2017/2018 – 2nd Semester Self-evaluation form

Group:	14	Oral dis	cussion date:		Penalization (day	s): <u>1</u>
Number:	77028	Name:	Tiago Santos		Expected mark:	15
Number:	81570	Name:	José Correia		Expected mark: _	
Number: _		-	D 1 C		Expected mark: _	
		_				
Number: _		Name: _			Expected mark: _	
General aspection do you close your app	ets: lassify the	UML too	ol used (identify it)?M ernal library, besides that	icrosoft Visio provided within JD	K?	Bad
How many page	ckages doe	es vour an	oplication have? 1	$\Box 2$	<u>x</u> ≥ 3:6	
			pplication have? 1		□ ≥ 3:	
•		•	urther developments? 🗵		☐ Partialy	
• 11			st one polymorphic invoca	tion?		
\square No \square Yes						
			operator is used in your a			_
In which wat	orserie ::	od to none	e the input file? DOM			
willell AML p Have external	aisei is us libraries b	een requi	red? \square No \square Yes (which	n ones?): javav vml r	parsers * org w3c do	 m * org vm
		_	□ No When parsing, i	•	_	No No
			, check visibilities that are	-		
X Public	•	X Privat			☐ Protected	
Concerning vi	sibility of	the metho	ods, check visibilities that	are used in the code	: :	
x Public		x Privat		•	Protected	
			es, check visibilities that a			kage
			static field? X Yes (how			
		-	$\frac{1}{2}$ static method? $\boxed{\mathbf{x}}$ Yes (horizonte value user defined exceptions?			No
		Jillaili aliy	user defined exceptions:	A les (now many	:)	NU
Simulation pr	oblem:					
			: <u>PriorityQueue</u>		$_{ m n}$ java.util? \square $_{ m N}$	o X Yes
Is it ordered?			, with a: Comparable	X Comparator		
	-	ted as des	scribed in the project descri	•		
Death:	x Yes		☐ With faults		nplemented	
Reproduction: Move:	Y Yes		☐ With faults☐ With faults		nplemented nplemented	
	_	nented as	events? Yes No	All 20 at once in t		X No
Data structure					java.util? No	
s it ordered?		_	, with a: Comparable	x Comparator	-	
Data structure			Matrix of node objects	·	 java.util? 🖫 No	Yes
			scribed in the project desc		-	No
			n memory? \mathbf{x} Yes \mathbf{n} No,	•	•	☐ Other
			ve epidemics, is a random		•	□No
			emory? Yes No (w	<u> </u>		
is the best path	n always f	ound whe	n you run the xml five pro	vided in the Project	webpage? Yes	□No

Global evaluation:					
What was the degree of participation of each element in the					
Num_77028 : 33 % Num_81570 : 33 % Num_8	<u>: 3</u>	3_% Num		_:%	
In the extent of your perception of the developed work, fill the	e following tab	oles:			
Project documentation			Ŋ	les No	
Is the project correctly documented through comments in the	e source code?		[2	X	
Was the javadoc tool used to build the documentation of the	developed pac	kages?			
Is it complete, with:					
- overview of packages?			2	X	
- summary of classes, interfaces and exceptions?				X	
- brief description of classes, interfaces and exceptions?			X		
- summary of fields, constructors and methods?			X		
- detail of fields, constructors and methods?			Σ	ζ	
Project compilation			•	Zoc. No.	
Project compilation				les No	
Does the project compile without errors?					
Does the project compile without warnings?	9		[3		
If the answer is no, are all these warnings unchecked warning	gs:				
Running		Yes	No W	Vith faults	
Is the jar file runnable from the shell?		X			
Does the project read correctly the parameters?		X			
Does the project run with the input given in the project webp	page?	X			
Does the project generate any supplementary information (st		tc)?	X		
				☐ Mac/O	
Development environment used? Linux Windows Unix					
Java version used:10					
Was the final program tested in the laboratory workstations?	x Yes		□No		
The following table is to be filled by the professor :					
Report	Yes/Good	No/Bad	Incomple	ete/Fair	
Cover identifies the course, authors and group number					
Goals of the work are very succinct but clearly stated	· · · · · · · · · · · · · · · · · · ·				
Intelligibility of the document					
Structure of the document					
Clear/concise justification of main data structures used					
OO solution (extensibility, polymorphism, etc.)					
Critical evaluation of the application performance					
Description of functionalities beyond requested ones					
Conclusions					
,					