Name	Student1		Mark	40		49	20
1000001							

	Mark
1. OOP Essay [25%]	49
2. Zoo Design [25%]	20
3. Zoo Application [25%]	47
4 Assessment Exercises [25%]	44
Total Mark	160
Percentage	40

	Mark	Out Of	Comments
1. OOP Essay [25%]	49	100	
Introduction	0	10	
What is OOP & Why Is It Good?	2	20	
Classes & Objects	15	20	
OOP Principles	27	30	
Summary	0	10	
Quality	5	10	
2. Zoo Design [25%]	20	100	
High level design	0	30	
Class diagram	20	50	
Feature list and other design notes	0	20	
3. Zoo Application [25%]	47	80	
Code runs without errors	10	10	Basic list of objects good
Animal ArrayList	10	10	Rest is simplistic
Animal Classes	15	20	Use methods for each
Display Details	0	10	
Display List	4	10	
Get Type List	4	10	
Display Food	4	10	
Get Animals From Environment	0	20	
4 Assessment Exercises [25%]	44	100	

			Score	Max	
Exercise 1			33	75	
			10	25	
	public double magnitude() implemented		2	5	Don't pass in arguments
	public double argument() implemented		2	5	Use the class variables
	public double add() implemented		2	5	
	public double toString() implemented		4	10	
Exercise 2			19	25	
Square	constructors		2	2	
	setSize(), getSize()		2	2	
	area(), circumference()		2	2	
	draw()		2	2	
	Pass all Square unit tests		2	2	
Rectangle	constructors		0	3	
	setWidth(), getWidth(), setHeight(), getH...		3	3	
	area(), circumference()		3	3	
	draw()		3	3	
	Pass all Rectangle unit tests		0	3	
Exercise 3			4	25	
Bank Accounts	Bank Account		2	10	Methods should be part
	Saving Account		0	5	of bankaccount class
	Overdraft Charges		2	10	

Assessment Component	Descriptors By Grade						
	85%+ Excellent	70-85% Very Good	60-69% Good	50-59% Okay	40-49% Acceptabl	20-39% Weak	0-19% Poor
OOP Essay							
One Page							X

What is OOP & Why Is It Good?							X
Classes & Objects		X					
OOP Principles	X						
Summary							X
Quality				X			
Zoo Design							
High level design							X
Class diagram					X		
Feature list and other design notes							X
Zoo Application							
Code runs without errors	X						
Animal ArrayList	X						
Animal Classes		X					
Display Details							X
Display List					X		
Get Type List					X		
Display Food					X		
Get Animals From Environment							X
Assessment Exercises							
Exercise 1					X		

		X					
Exercise 2		X					
Exercise 3							X

0.85	0.6	0.59	0.49	0.39	0.19	0
1.01	0.85	0.6	0.59	0.49	0.39	0.19

47   44

0

0.1

0.75

0.9
0
0.5

0

0.4
0

1

1

0.75

0

0.4
0.4
0.4
0

0.4

0.76
0.16