

CSA1101

System Analysis, Design, and Prototyping

Deliverable 3

Work Breakdown Structure (Graphical and Tree), Organizational
Breakdown Structure, and Responsibility Assignment Matrix

Payroll Management System

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WORK BREAKDOWN STRUCTURE (WBS)

1.0 Payroll Management System Menu

1.1 Login Function

1.1.1 Different Access Levels per Role

1.1.1.1 Admin

1.1.1.1.1 Can edit and modify details

1.1.1.2 Supervisor

1.1.1.2.1 Can view information

1.1.1.2.2 Can create payroll

1.1.1.3 Employee

1.1.1.3.1 Can view summary reports

1.2 Attendance

1.2.1 Time in/Time out

1.3 Computation of Salaries

1.3.1 Salary Computation

1.3.2 Deductions

1.4 Record Keeping and Reporting

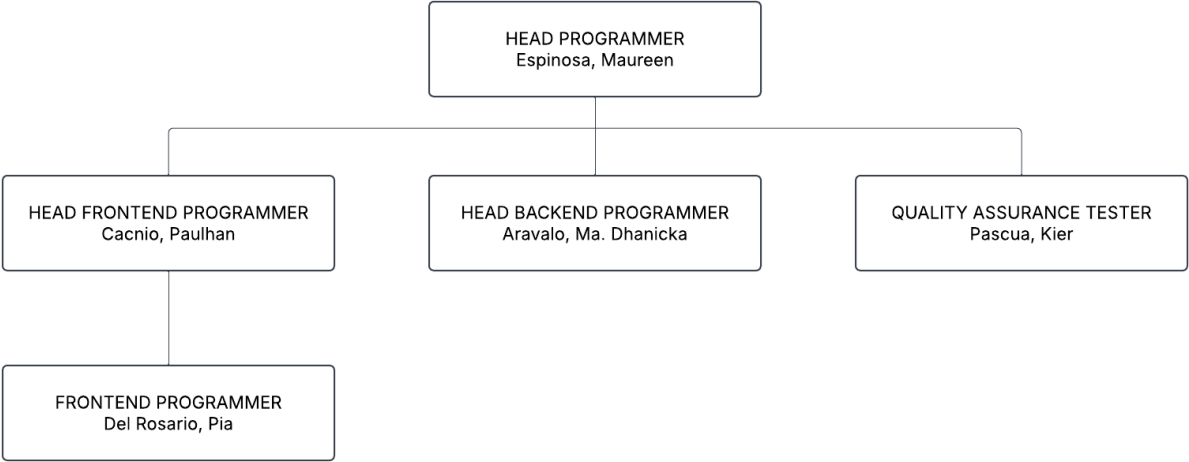
1.4.1 Sorting

1.4.2 Summary

1.5 Printing Pay Slips

1.5.1 Print

ORGANIZATIONAL BREAKDOWN STRUCTURE (OBS)



RESPONSIBILITY ASSIGNMENT MATRIX (RAM)

	1.1.1			1.2	1.3		1.4		1.5
	1.1.1.1	1.1.1.2	1.1.1.3		1.3.1	1.3.2	1.4.1	1.4.2	
AREVALO	x	x	x		x	x			x
CACNIO				x			x	x	x
DEL ROSARIO	x	x		x	x	x		x	
ESPINOSA	x	x	x		x		x		x
PASCUA				x	x	x			

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WBS (Tree)

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1.1.1.2 Supervisor

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1.1.1.2.2. Can create Payroll

1.1.1.3 Employee

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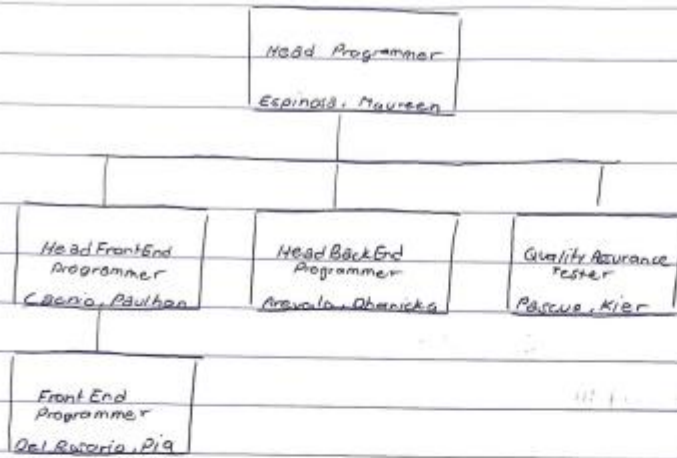
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1.5.1 Print

OBS



RAM

	1.1				1.3		1.4		1.5
	1.1.1	1.1.2	1.1.3	1.2	1.3.1	1.3.2	1.4.1	1.4.2	
Espinoza	X	X	X		X		X		X
Caceres				X			X	X	X
Arevalo	X	X	X		X	X			X
Del Rosario	X	X		X	X	X		X	
Pascua				X	X	X			

2/2 for