

SYSTEMS ANALYSIS AND DATABASE DESIGN: MIT 263

Lab Exercise 2-3 Constructing the Relationship Matrix

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SELECTED PROBLEM:

Manual Business Process in Payment of Grants of Social Pension's Beneficiaries

Create the Relationship Matrix

- Review your **list of entities** from Session 2.
- Construct a **table/grid** with all identified entities on both the **horizontal** and **vertical axes**.
- For each **cell**, define the **relationship name** between the entities.

Relationship Matrix

	PAYROLL	BENEFICIARY	WORKERS	BENEFICIARY ADDRESS	AREA OF ASSIGNMENT	FUND SOURCE
PAYROLL		Includes in	Prepare			Assigned to
BENEFICIARY	Includes in		Manage	Resides		
WORKERS	Process	Handles Multiple beneficiary			Assigned	
BENEFICIARY ADDRESS		Location for				
AREA OF ASSIGNMENT			Contains Multiple Field Workers			
FUND SOURCE	Source of fund for					