SELECTED PROBLEM:

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

ERDISH STATEMENTS:

- 1. BENEFICIARY and PAYROLL
 - a. Each BENEFICIARY must contain in one and only one PAYROLL
 - b. Each PAYROLL may include one or more BENEFICIARIES
- 2. WORKER and BENEFICIARY
 - a. Each Field WORKERS may handle on one or more BENEFICIARIES
 - b. Each **BENEFICIARY** may be assigned to one and only one **WORKER**.
- 3. PAYROLL and FUND SOURCE
 - a. Each PAYROLL must have one and only one FUND SOURCE.
 - b. Each **FUND SOURCE** may be allotted to one or more **PAYROLL**
- 4. AREA OF ASSIGNMENT and WORKER
 - a. Each "AREA OF ASSIGNMENT" may be assigned to one or more field WORKER.
 - b. Each WORKER may be assigned with one or more AREA OF ASSIGNMENT.
- 2. BENEFICIARY and ADDRESS
 - a. Each beneficiary must be located in one and only one ADDRESS.
 - b. Each BENEFICIARY ADDRESS may be associated with one or more BENEFICIARY.
- 3. WORKER and PAYROLL
 - a. Each WORKER may prepare one or more PAYROLL.
 - b. Each payroll may be managed by one or more WORKER.
- 4. WORKER and DESIGNATION
 - a. Each WORKER may be assigned with one or more DESIGNATION
 - b. Each **POSITION** may be designated to one or more **WORKER**
- 5. WORKER and USER ACCOUNT
 - a. Each WORKER may be already have one and only one USER ACCOUNT
 - b. Each USER ACCOUNT must be issued to one and only one WORKER
- 6. USER ACCOUNT and ACCESS ROLE
 - a. Each USER ACCOUNT may be assigned with one or more ACCESS ROLE
 - b. Each ACCESS ROLE may be assigned to one or more USER ACCOUNT

BARKER NOTATION

