

- ☐ 1. Get into groups of 2 or 3 to work on this exercise.
- ☐ 2. CREATE a flowchart for the following problem (can be in any tool you wish or on paper):

Refer to the Jolly Roger Pirate Registry (JRPR) physical ERD.

*We are going to process (load) data from the LOAD_TABLE1 table into our application tables, but we need to evaluate the information coming from this table before this processing can occur. For every **new** pirate that is loaded into the database from the load table, their vessel must be new and that pirate with that vessel must currently be involved in a dispute. This is a 'pre-run' so, if these three conditions are met, a message should be displayed, but no data should be modified. Existing pirates, vessels, or new pirates with new vessels not involved in a dispute should not be processed but a message should be displayed identifying why processing failed.*