



Part 1: Candidate Selection

- **Database:** Represents a database, likely LinkedIn, containing professional profiles.
- **[AIS] -> AI Tool:** Indicates an AI-powered tool used for candidate sourcing.
- **Linked In { }:** Highlights "Linked In" as the source of the database.
- **Skills Table:** The table lists desired skills (DS, Tableau, Python, SQL) for the position.
- **Objective:** "To list the candidates which possess all the required skills." - The AI tool aims to filter candidates from the LinkedIn database who match all listed skills.

Part 2: Facebook Product Analysis

- **"eCommerce website" & "Product Info":** Refers to a section, possibly on Facebook, with product data.
- **Product Info Table:** Contains product IDs and names.
- **Facebook "Product Info likes" Table:** Records user IDs ("usr Id"), product IDs ("fr-Id"), and dates when a product was liked.
- **Objective:** "Query to return IDs of the product info that have 0 likes." - The goal is to identify products with no likes.

Missing Information:

The notes lack details about:

- **AI Tool specifics:** How the AI tool processes data and matches skills.
- **Relationship between sections:** The connection between candidate selection and Facebook product analysis is unclear.
- **Database structure:** More information about the tables (primary keys, foreign keys, etc.) would clarify relationships.

Possible Scenario:

A company is using an AI tool to find candidates with data science skills. They might also be analyzing engagement (likes) on their Facebook page for different products. The connection between the two could be part of a broader market research or candidate targeting strategy.