**Shape

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**Homework 01: Data Design**

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**SYSTEMS ANALYSIS AND DESIGN**

**Instructor: Cao Thi Nhan**

**Students: Group 3**

**March 12, 2023**

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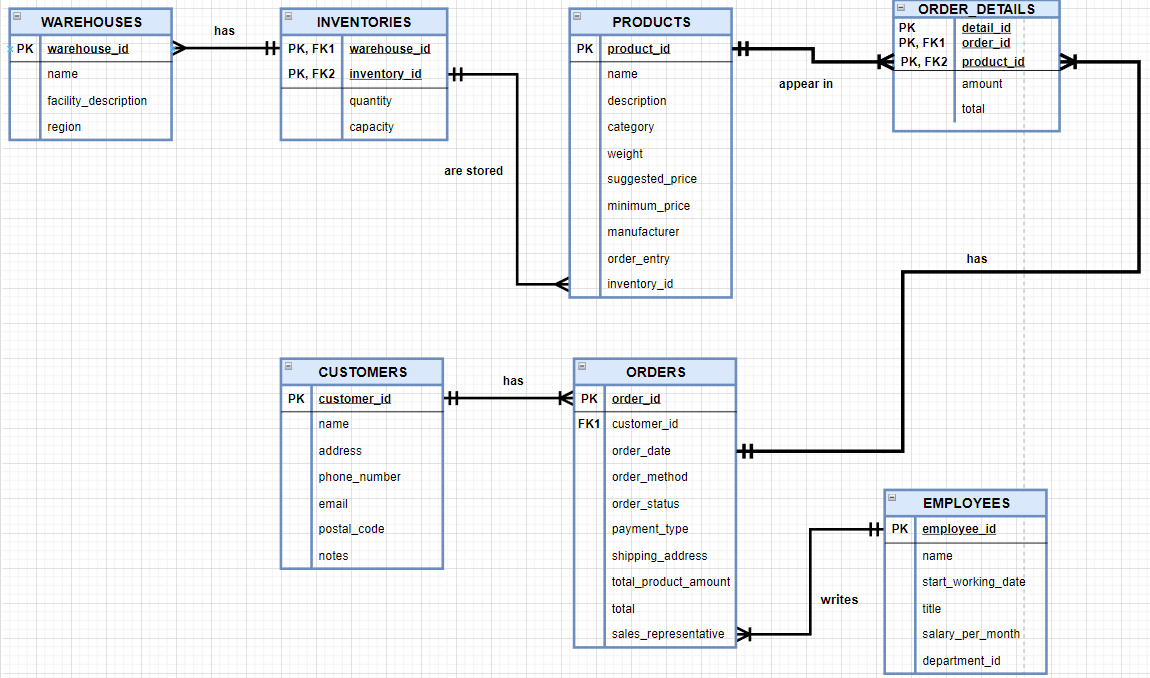
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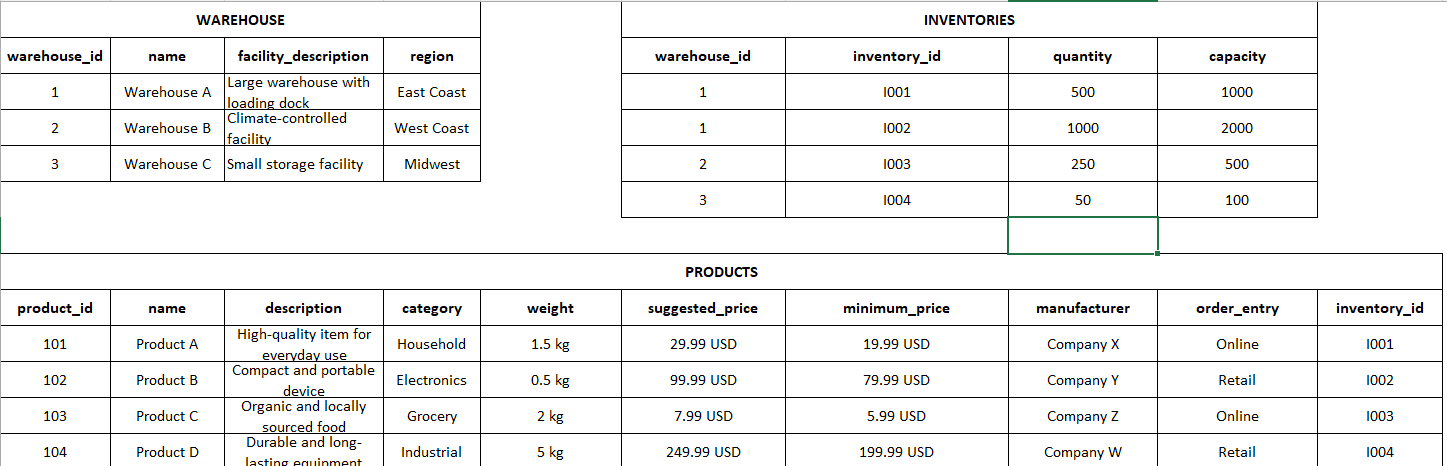
# **Home Work**

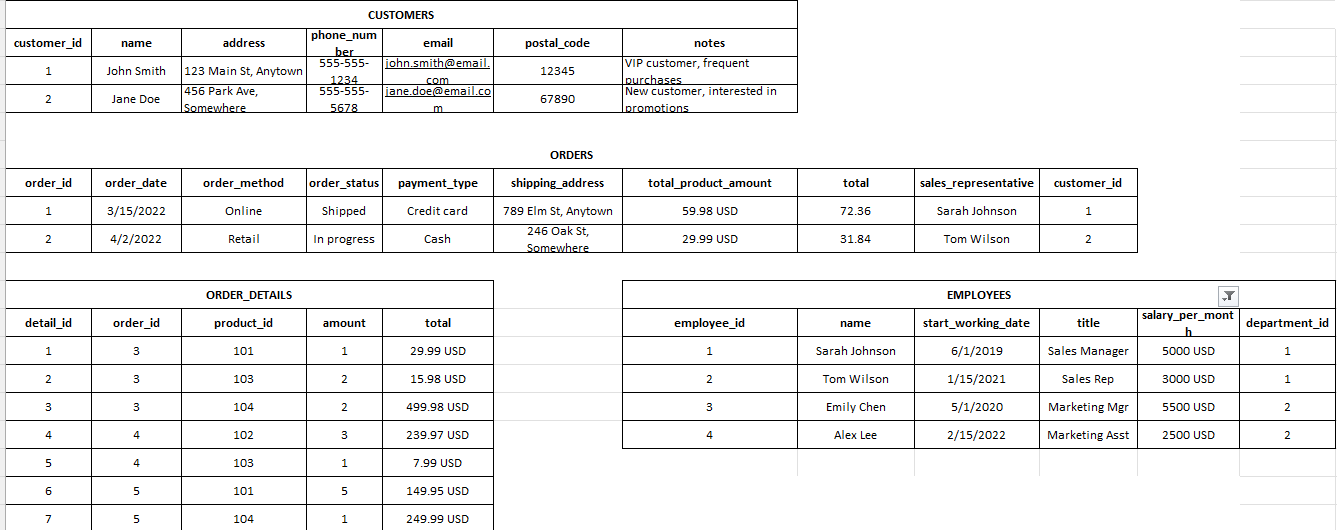
**1. Tracking product inventories and sales of company products**

**A. ERD**

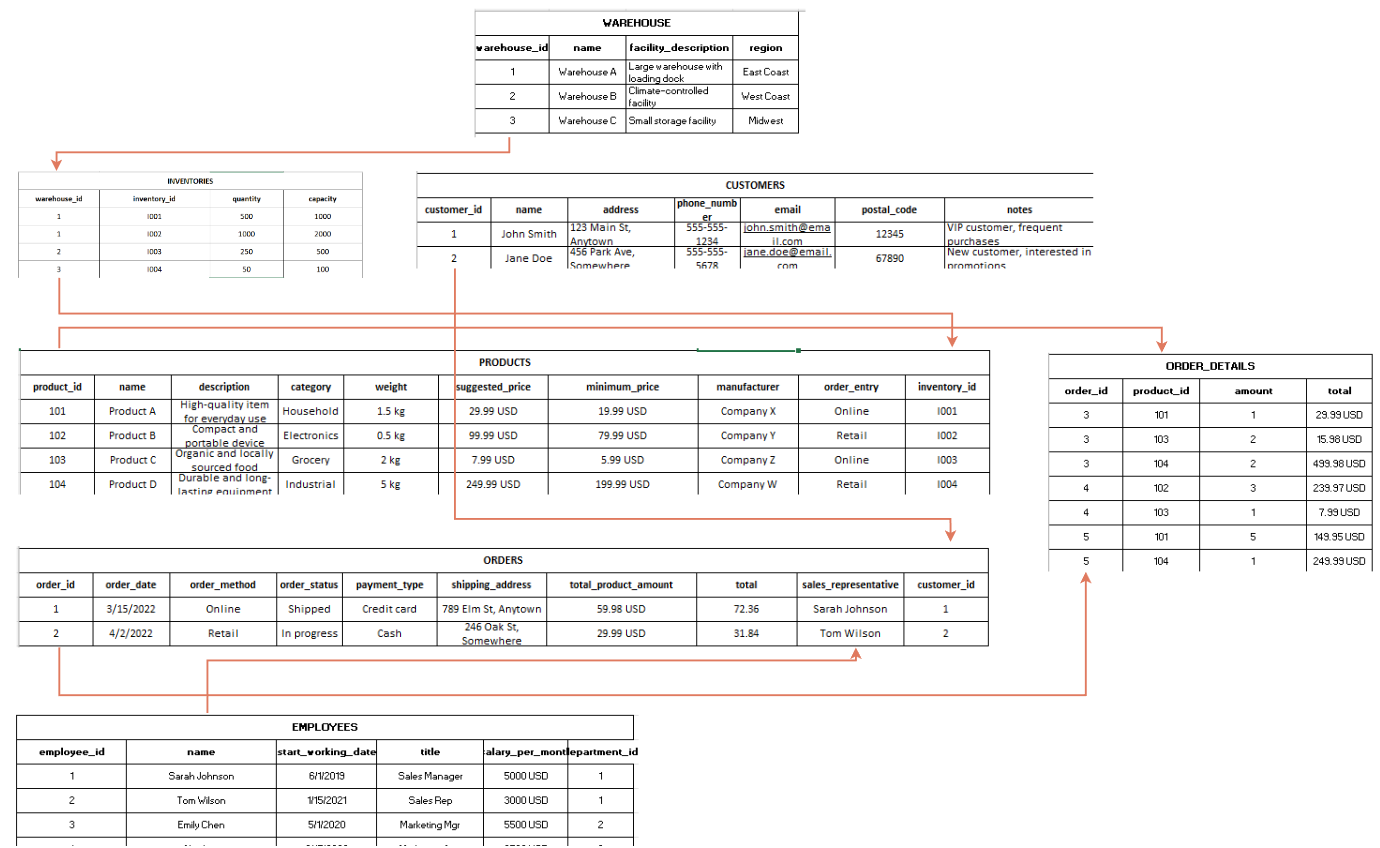
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**B. Sample Data**

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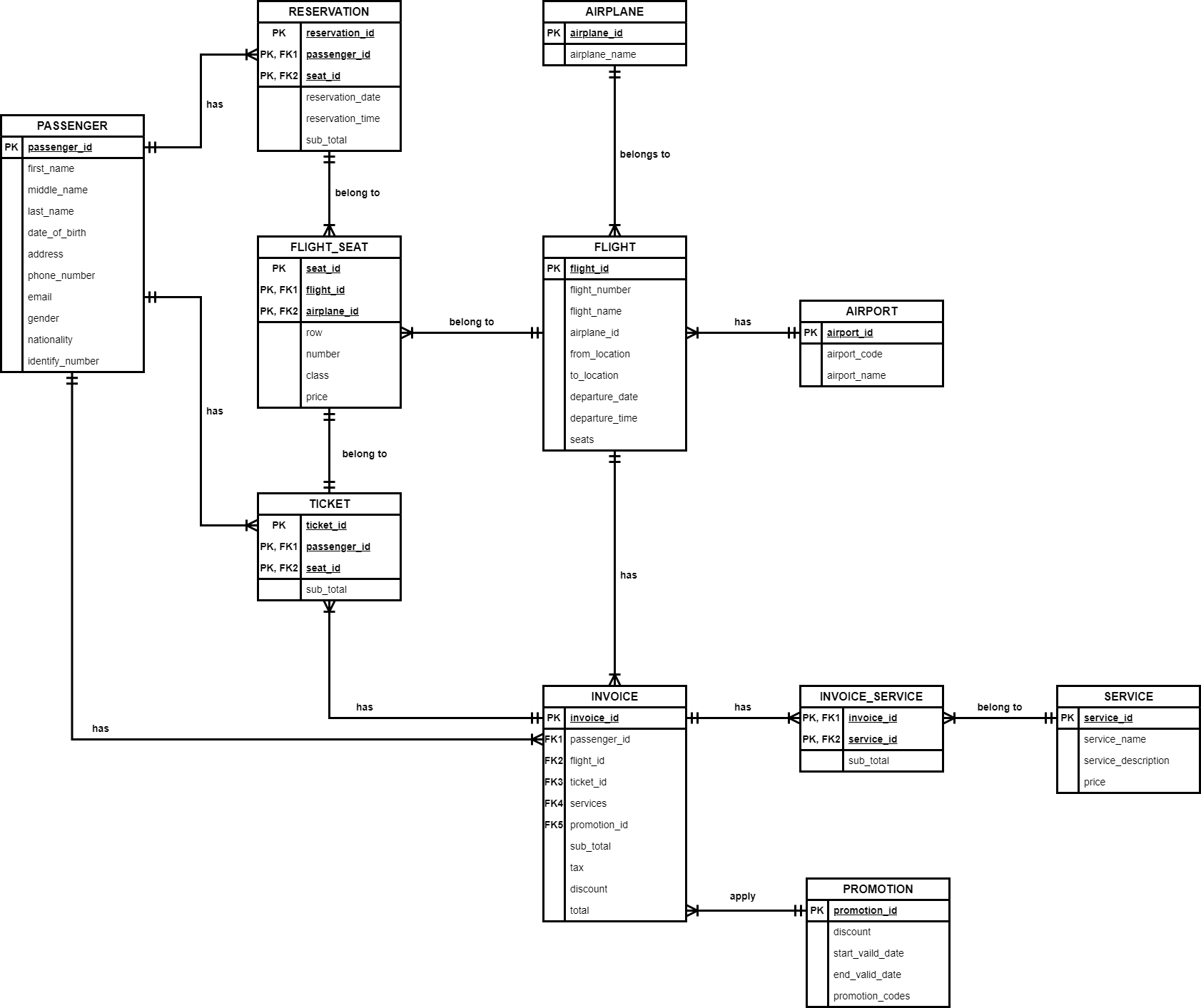
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**C. Relation Model**

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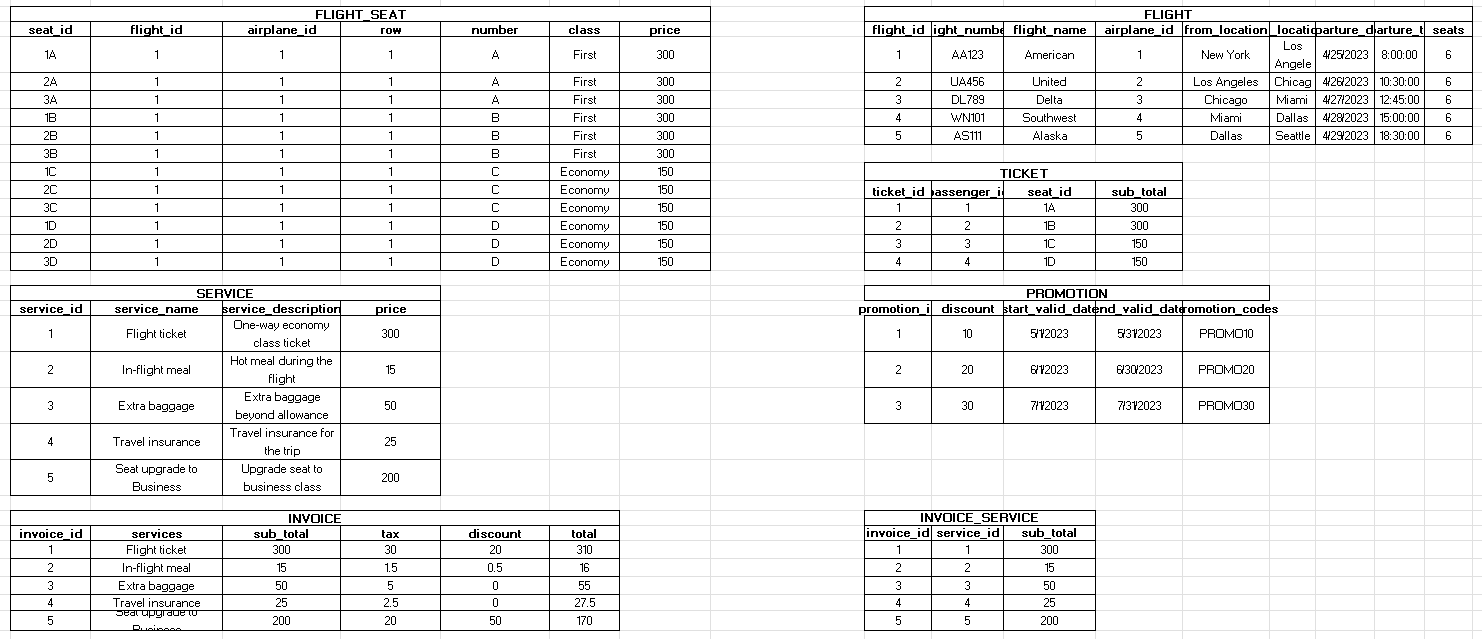
**2. Air ticket booking system**

**A. ERD**

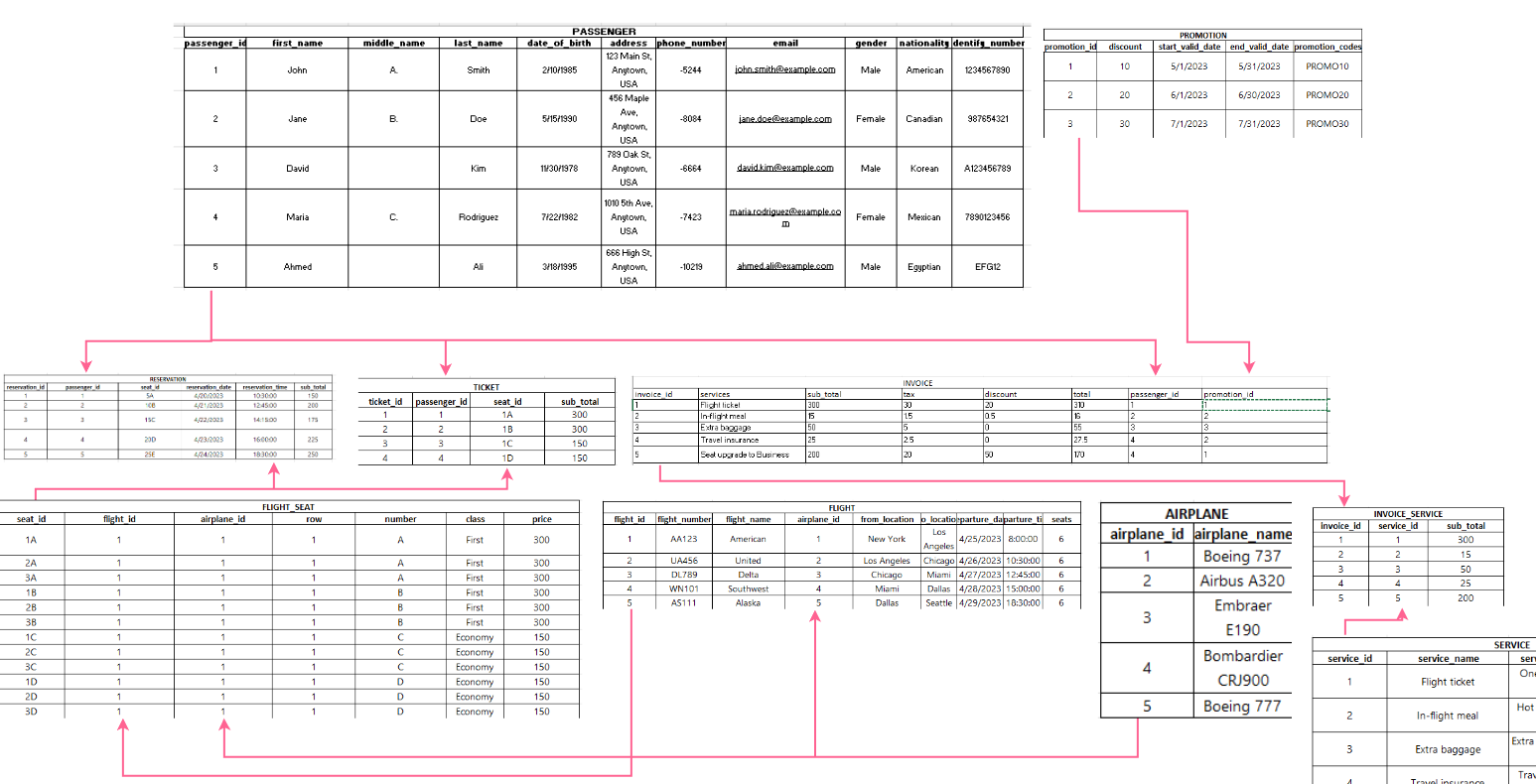
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**B. Sample Data**

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**C. Relation Model**

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# **Task and member assignment table:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **ID** | **Task** | **Status** |
| Nguyễn Minh Thành\* | 20521920 | 1A-1C  2A-2C | Done |
| Nguyễn Văn Tân | 20521880 | 1B  2B | Done |
| Quách Vinh Quang | 20521811 | 1A  2A | Done |
| Tống Trường Thịn | 20521958 | 1A  2A | Done |

Note \*: Leader