**AIT-524, Class 04, Practice Problems**

**Tanmoy Chowdhury, G01025893**

**Practice Problem 01:**

**Solution:**

Given Table:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ST\_ID | L\_NAME | F\_NAME | PHONE\_NUM | LC\_ST | LC\_NUM | TICKET\_NUM | DATE | CODE | FINE |

**Partial Dependency:**

NO

**Transitive Dependency:**

ST\_ID -> L\_NAME, F\_NAME, PHONE\_NUM, LC\_ST, LC\_NUM

CODE -> FINE

**1NF:**  No repeating group

2NF: No Partial Dependency

So, 1NF & 2NF Becomes Same.

