**Lab 05:**

**Problem Statement**

Consider the following relation scheme of “Candidate” entity in the domain of Election Commission of Pakistan (ECP).

Candidate Scheme = (CandName : Text , Constituency : Text , Age : Number , Qualification : Text )

You are required to perform the following task:

1. A database relation having 4 tuples.
2. Represent the database relation created in 1 as a two dimensional structure called Table.

**Solution:**

1. **Database relation:**

Candidate = { (Rana Maqsood, NA-45, 40, BA) , (Sohail Khan, NA-16, 55, MA), (Shiraz Hussain Dar, NA-21, 37, MS) ,(Asad Ullah, NA-65, 35, M.Sc) }

1. **Table**

|  |  |  |  |
| --- | --- | --- | --- |
| **CandName** | **Constituency** | **Age** | **Qualification** |
| Rana Maqsood | NA-45 | 40 | BA |
| Sohail Khan | NA-16 | 55 | MA |
| Shiraz Hussain Dar | NA-21 | 37 | MS |
| Asad Ullah | NA-65 | 35 | M.Sc |

**Mechanism to Conduct Lab:**

Lab will be conducted via Adobe Connect.