

Database Sharding

| Roll No | Name | Age | Class |
|---------|--------|-----|---------|
| 1 | Ahmed | 18 | M2 |
| 2 | Alisha | 19 | M2 |
| 3 | Babar | 27 | Captain |
| 4 | Noor | 20 | M2 |

| DoB | Address | Region | Domicile |
|------------|---------------|---------|----------|
| 11/11/2001 | Farid Town | Multan | Multan |
| 01/01/2001 | Shadman | Sahiwal | Sahiwal |
| 15/10/1994 | PCB | Lahore | Lahore |
| 10/12/2002 | Pak Avenue | Sahiwal | Sahiwal |

| CGPA | Blood | Gender | Session |
|------|-------|--------|---------|
| 3.1 | A+ | Male | 2020-24 |
| 3.4 | B+ | Female | 2020-24 |
| Fail | O- | Male | 2019-23 |
| 3.5 | AB+ | Female | 2020-24 |

Vertical Partitions

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