**DATABASE Design**

1. **Cohorts**

|  |
| --- |
| Cohorts |
| Cohort\_id(PK)  Cohort\_name |

1. **Learners**

|  |
| --- |
| Learners |
| Learner\_id (PK)  Cohort\_id (FK)  Name  Location  Phone no  Email  Aptitude\_score  Behaviour\_score  Educational Background  Tech\_background  YOP  Last\_degree\_college\_name  Percentage  Experience  Waiver for marketing  Resume\_Avalable  Consent\_Shared  Documents\_Received |

**UML Diagram**

1. **Class Diagram**

**Learner\_ID: integer (PK)**

**Cohort\_id: integer (FK)**

**Name: string**

**Location: string**

**Phone no: integer**

**Email: string**

**Aptitude\_score: float**

**Behaviour\_score: float**

**Educational\_Background: string**

**Tech\_background: string**

**YOP: string**

**Last\_degree\_college\_name: string**

**Percentage: float**

**Experience: integer**

**Waiver for marketing: string**

**Resume\_Avalable: string**

**Consent\_Shared: string**

**Documents\_Received: string**

**Learners**

**Cohorts**

**Cohort\_id: integer (PK)**

**Cohort\_name: string**

**City:string**

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1. **Use-case Diagram**

Cohort names

Cohort details

**User**

Search info using queries

Add files in db

**Admin**