| Features of Application | | |
|-------------------------|--|--|
| 1. Login Details | | |
| 2. Student Details | | |
| 3. Mentor Details | | |
| 4. Class Details | | |
| 5. Feedback Section | | |
| 6. Task Section | | |
| 7. Placement Section | | |

| Login Entity | Sample Data | Data Type |
|---------------------|-------------------|-----------|
| id | 1 | INT |
| Name | Vignesh | VARCHAR |
| Password | Vignesh12# | VARCHAR |
| Email | vignesh@gmail.com | VARCHAR |

| Student Entity | Sample Data | Data Type |
|-----------------|------------------------|-----------|
| id | 1 | INT |
| Name | Vignesh | VARCHAR |
| Email | vignesh@gmail.com | VARCHAR |
| Qualification | BE | VARCHAR |
| Year of Passing | 2019 | INT |
| Place | Chennai | VARCHAR |
| Selected Course | Full Stack Development | VARCHAR |
| Batch Type | Weekday Tamil | VARCHAR |

| Mentor Entity | Sample Data | Data Type |
|---------------|------------------|-----------|
| id | 1 | INT |
| Name | Vishnu | VARCHAR |
| Email | vishnu@gmail.com | VARCHAR |
| Place | Chennai | VARCHAR |
| Grade | Α | VARCHAR |

| Class Entity | Sample Data | Data Type |
|---------------|------------------------|-----------|
| id | 1 | INT |
| Total Days | 42 | INT |
| Course | Full Stack Development | VARCHAR |
| Present Count | 40 | INT |
| Feedback | Good | VARCHAR |

| Feedback Entity | Sample Data | Data Type |
|------------------|-------------|-----------|
| id | 1 | INT |
| Session Feedback | Good | VARCHAR |
| Mentor Feedback | Good | VARCHAR |
| Description | All is Good | VARCHAR |

| Task Entity | Sample Data | Data Type |
|------------------|-----------------------|-----------|
| id | 1 | INT |
| Task Name | Clone Netflix | VARCHAR |
| Task Description | Clone of Netflix App | VARCHAR |
| Mark | 10 | INT |
| Source Code | github.com/cloneflix | VARCHAR |
| Deployed Link | cloneflix.netlify.app | VARCHAR |

| Placement Entity | Sample Data | Data Type |
|------------------|-------------------|-----------|
| id | 1 | INT |
| Name | Vignesh | VARCHAR |
| Batch | B48 Tamil Weekday | VARCHAR |
| Company | Zoho | VARCHAR |
| CTC | 12L/Annum | VARCHAR |