

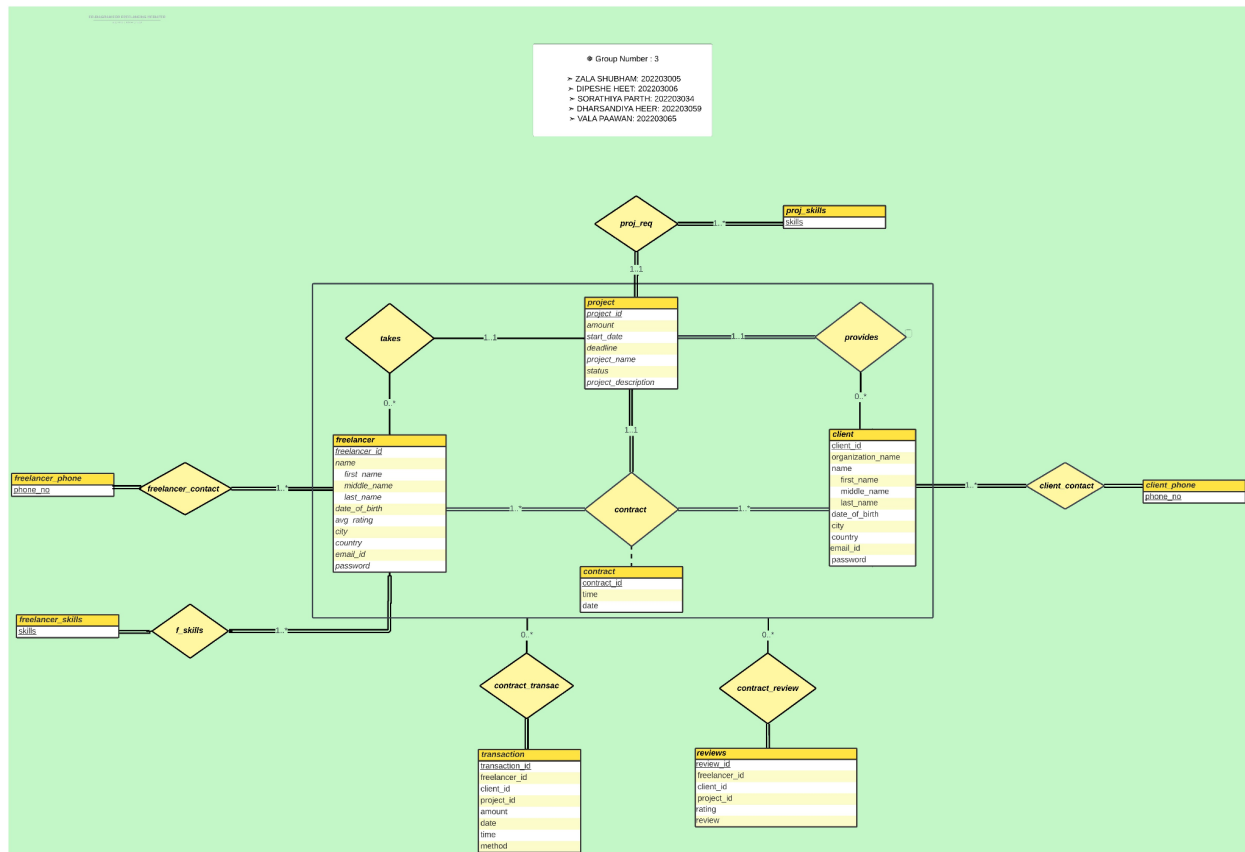
# Group-3 Freelancing Mediator

## ER Diagram to Relational Model

### Group members:

- ZALA SHUBHAM: 202203005
- DIPESHE HEET: 202203006
- SORATHIYA PARTH: 202203034
- DHARSANDIYA HEER: 202203059
- VALA PAAWAN: 202203065

### 1. Final ER Diagram:



## 2.Mapping E-R Model to Relational Model:

- *freelancer* (freelancer\_id, first\_name, middle\_name, last\_name, date\_of\_birth, avg\_rating, city, country, email\_id, password)
- *client* (client\_id, organization\_name, first\_name, middle\_name, last\_name, date\_of\_birth, city, country, email\_id, password)
- *project* (project\_id, amount, start\_date, deadline, project\_name, status, project\_description)
- *contract* (contract\_id, freelancer\_id, client\_id, project\_id, date, time)
- *transaction* (transaction\_id, contract\_id, amount, date, time, payment\_method)
- *reviews* (review\_id, contract\_id, rating, review)
- *takes* (freelancer\_id, project\_id)
- *provides* (client\_id, project\_id)
- *project\_skills* (project\_id, skills)
- *freelancer\_phone* (freelancer\_id, phone\_no)
- *client\_phone* (client\_id, phone\_no)
- *freelancer\_skills* (freelancer\_id, skills)