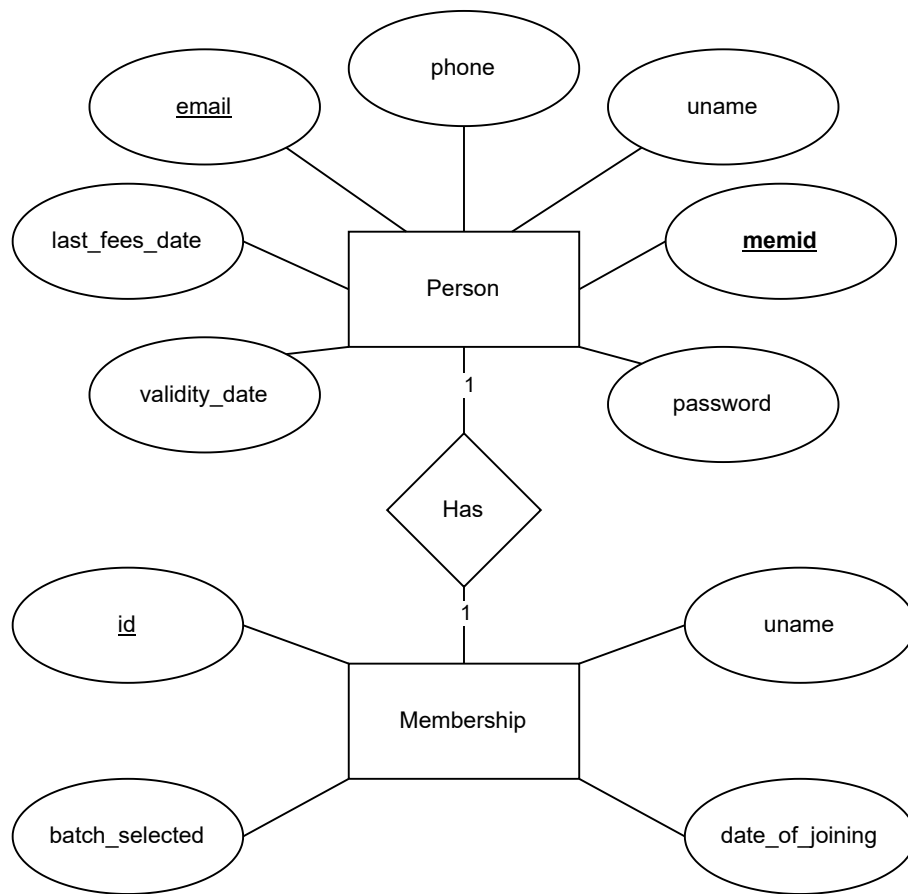


ER Diagram and SQL Queries



SQL Queries used

```
SELECT * FROM person, membership WHERE email = ? AND password = ? AND person.memid = membership.id;
```

```
INSERT INTO person (`uname`, `phone`, `email`, `last_fees_date`, `validity_date`, `password`) VALUES (?);
```

```
SELECT memid FROM person WHERE email = ? AND password = ?;
```

```
INSERT INTO membership (`id`, `uname`, `batch_selected`, `date_of_joining`) VALUES (?);
```

```
UPDATE person SET last_fees_date = '${req.body.fees_date}', validity_date =  
date_add('${req.body.fees_date}', INTERVAL 1 MONTH) where email = '${req.body.email}';
```

```
UPDATE membership SET batch_selected = ? where id = ? ;
```