

QUERIES

1. Retrieve admin usernames from users and associated user counts they are responsible for :

```
SELECT a.username AS admin_username, COUNT(u.id) AS user_count
FROM admin a
LEFT JOIN users u ON a.aid = u.id
GROUP BY a.username
OUTPUT:
```

admin_username	user_count
Aishwarya	0
Mokshitha	0
Sandeep	0

2. Retrieving commoners from both the admin and candidates tables:

```
SELECT a.username AS admin_username, a.aname AS admin_name,
c.name AS candidate_name, c.email AS candidate_email, c.branch
FROM admin a
LEFT JOIN candidates c ON a.aid = c.admin_id
WHERE c.approve_status = '1'
OUTPUT:
```

admin_username	admin_name	candidate_name	candidate_email	branch
Sandeep	admin	Sandeep	sandeepvarma1349@gmail.com	Computer science
Mokshitha	admin	Mokshitha	mokshitha@gmail.com	Information Technology
Aishwarya	admin	Aishwarya	aishwarya@gmail.com	Information Technology

3. Retrieve users_2 who have voted in any election along with their candidate_2nd choice:

```
SELECT u2.id AS user_id, u2.name AS user_name, u2.email, u2.candidate AS
voted_for_candidate
FROM users_2nd u2
INNER JOIN candidate_2nd c2 ON u2.id = c2.id
WHERE u2.candidate IS NOT NULL
OUTPUT:
```

user_id	user_name	email	voted_for_candidate
6	dfg	uytgf@gmail.com	Vamsi Raju
7	juhygfd	gh@gmail.com	Vamsi Raju