

DBMS ASSIGNMENT 5

Q4)

Annie

| Dislikes | Likes |
|-----------------|--------------|
| Apple | Cucumber |
| Hazelnut | Almond |

Graham

| Dislikes | Likes |
|-----------------|--------------|
| Celery | Almond |

Donna

| Dislikes | Likes |
|-----------------|--------------|
| Almond | Pineapple |
| Chestnut | Apple |

Justine

| Dislikes | Likes |
|-----------------|--------------|
| Pineapple | Hazelnut |
| | Almond |
| | Chestnut |

Ed

| Dislikes | Likes |
|-----------------|--------------|
| Chestnut | Pineapple |
| | Apricot |
| | Apple |

Answers:

| a | b | c | d |
|----------|----------|-----------|-----------|
| Annie | Donna | Almond | Apple |
| Donna | Annie | Apple | Almond |
| Justine | Donna | Almond | Pineapple |
| Donna | Justine | Pineapple | Almond |
| Justine | Donna | Chestnut | Pineapple |
| Donna | Justine | Pineapple | Chestnut |
| Justine | Ed | Chestnut | Pineapple |
| Ed | Justine | Pineapple | Chestnut |

Q5)

| user_id | user_info |
|---------|--|
| 1 | {"name": "Alice", "age": 30, "email": "alice@example.com", "phone": "123-456-7890"} |
| 3 | {"name": "Charlie", "age": 35, "email": "charlie@example.com"} |
| 4 | {"name": "Diana", "age": 28, "email": "diana@example.com", "preferences": {"newsletter": false}} |