INNER JOINS

Users & Images

SELECT users.username, images.image\_path, images.caption

FROM images

INNER JOIN users ON images.user\_id = users.user\_id;

Images and Likes

SELECT images.image\_id, COUNT(likes.like\_id) as likes\_count

FROM images

INNER JOIN likes ON images.image\_id = likes.image\_id

GROUP BY images.image\_id;

Users and Likes

SELECT users.username, images.image\_path

FROM likes

INNER JOIN users ON likes.user\_id = users.user\_id

INNER JOIN images ON likes.image\_id = images.image\_id;

Images and Comments

SELECT images.image\_path, users.username, comments.commentText

FROM comments

INNER JOIN users ON comments.user\_id = users.user\_id

INNER JOIN images ON comments.image\_id = images.image\_id;

User and Followers

SELECT follower.name AS 'Follower', followed.name AS 'Following'

FROM follows

INNER JOIN users AS follower ON follows.follower\_id = follower.user\_id

INNER JOIN users AS followed ON follows.followed\_id = followed.user\_id;