BATIN TAHA ÖNAL 220315086

INSERT INTO likes (UserID, PostID, LikeDate)

VALUES

(1, 1, '2022-01-01'),

(2, 2, '2022-01-02'),

(3, 3, '2022-01-03'),

(4, 4, '2022-01-04'),

(5, 5, '2022-01-05'),

(6, 6, '2022-01-06'),

(7, 7, '2022-01-07'),

(8, 8, '2022-01-08'),

(9, 9, '2022-01-09'),

(10,10, '2022-01-10');

	likeid [PK] integer	userid integer	postid integer	likedate date
1	1	1	1	2022-01-01
2	2	2	2	2022-01-02
3	3	3	3	2022-01-03
4	4	4	4	2022-01-04
5	5	5	5	2022-01-05
6	6	6	6	2022-01-06
7	7	7	7	2022-01-07
8	8	8	8	2022-01-08
9	9	9	9	2022-01-09

Total rows: 10 of 10   Query complete 00:00:00.086

This table gives informations about likes like that: which user did like?,which post was liked?when was liked the post

INSERT INTO Comment (UserID, PostID, CommentText, CommentDate)

VALUES

(1,1, 'Nice post!', '2022-01-01'),

(2,2, 'I love this!', '2022-01-02'),

(3,3, 'Very lovely', '2022-01-03'),

(4,4, 'Awesome', '2022-01-04'),

(5,5, 'Great', '2022-01-05'),

(6,6, 'Funny', '2022-01-06'),

(7,7, 'Fire!', '2022-01-07'),

(8,8, 'Wow!,excellent', '2022-01-08'),

(9,9, 'Brilliant', '2022-01-09'),

(10,10, 'follow back', '2022-01-10');

	commentid [PK] integer	userid integer	postid integer	commenttext text	commentdate date
1	1	1	1	Nice post!	2022-01-01
2	2	2	2	I love this!	2022-01-02
3	3	3	3	Very lovely	2022-01-03
4	4	4	4	Awesome	2022-01-04
5	5	5	5	Great	2022-01-05
6	6	6	6	Funny	2022-01-06
7	7	7	7	Fire!	2022-01-07
8	8	8	8	Wow!,excellent	2022-01-08
9	9	9	9	Brilliant	2022-01-09

Total rows: 10 of 10   Query complete 00:00:00.149

This table gives informations about comments like that: which user did comment?,which post was comment to?when was comment to the post?what was the comment text?

INSERT INTO Post (UserID, Caption, ImageURL, PostDate)

VALUES

(1, 'This is the first post', 'ahmet.jpg', '2022-01-01'),

(2, 'Another post here', 'osman.jpg', '2022-01-02'),

(3, 'Another post here', 'tarık.jpg', '2022-01-03'),

(4, 'Another post here', 'fevzi.jpg', '2022-01-04'),

(5, 'Another post here', 'mehmet.jpg', '2022-01-05'),

(6, 'Another post here', 'kemal.jpg', '2022-01-06'),

(7, 'Another post here', 'abbas.jpg', '2022-01-07'),

(8, 'Another post here', 'ömer.jpg', '2022-01-08'),

(9, 'Another post here', 'cevdet.jpg', '2022-01-09'),

(10, 'Last post of the day', 'nuri.jpg', '2022-01-10');

postid [PK] integer	userid integer	caption text	imageurl character varying (255)	postdate date
1	1	1 This is the first post	ahmet.jpg	2022-01-01
2	2	2 Another post here	osman.jpg	2022-01-02
3	3	3 Another post here	tarık.jpg	2022-01-03
4	4	4 Another post here	fevzi.jpg	2022-01-04
5	5	5 Another post here	mehmet.jpg	2022-01-05
6	6	6 Another post here	kemal.jpg	2022-01-06
7	7	7 Another post here	abbas.jpg	2022-01-07
8	8	8 Another post here	ömer.jpg	2022-01-08
9	9	9 Another post here	cevdet.jpg	2022-01-09

Total rows: 10 of 10   Query complete 00:00:00.111

This table gives informations about post like that: which user did post?,what was the post caption?what was the image url?when was the post sent?

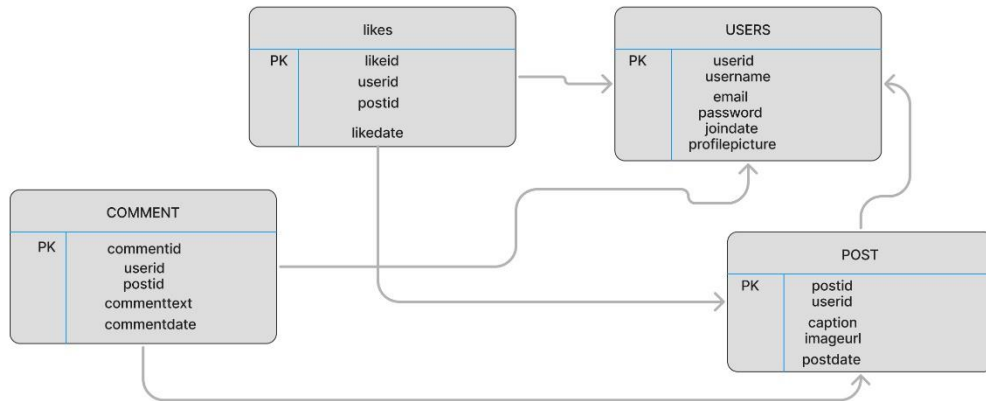INSERT INTO users (Username, Email, Password, JoinDate, ProfilePicture)

VALUES

('ahmet41', 'ahmet41@hotmail.com', 'ahmet41', '2022-01-01', 'ahmet.jpg'),

('osman38', 'osman38@hotmail.com', 'osman38', '2022-01-02', 'osman.jpg'),

('tarık49', 'tarık49@hotmail.com', 'tarık49', '2022-01-03', 'tarık.jpg'),

('fevzi51', 'fevzi51@hotmail.com', 'fevzi51', '2022-01-04', 'fevzi.jpg'),

('mehmet69', 'mehmet69@hotmail.com', 'mehmet69', '2022-01-05', 'mehmet.jpg'),

('kemal31', 'kemal31@hotmail.com', 'kemal31', '2022-01-06', 'kemal.jpg'),

('abbas58', 'abbas58@hotmail.com', 'abbas58', '2022-01-07', 'abbas.jpg'),

('ömer101', 'ömer101@hotmail.com', 'ömer101', '2022-01-08', 'ömer.jpg'),

('cevdet62', 'cevdet62@hotmail.com', 'cevdet62', '2022-01-09', 'cevdet.jpg'),

('nuri78', 'nuri78@hotmail.com', 'nuri78', '2022-01-10', 'nuri.jpg');

	userid [PK] integer	username character varying (50)	email character varying (100)	password character varying (255)	joindate date	profilepicture character varying (255)
1	1	ahmet41	ahmet41@hotmail.com	ahmet41	2022-01-01	ahmet.jpg
2	2	osman38	osman38@hotmail.com	osman38	2022-01-02	osman.jpg
3	3	tarık49	tarık49@hotmail.com	tarık49	2022-01-03	tarık.jpg
4	4	fevzi51	fevzi51@hotmail.com	fevzi51	2022-01-04	fevzi.jpg
5	5	mehmet69	mehmet69@hotmail.com	mehmet69	2022-01-05	mehmet.jpg
6	6	kemal31	kemal31@hotmail.com	kemal31	2022-01-06	kemal.jpg
7	7	abbas58	abbas58@hotmail.com	abbas58	2022-01-07	abbas.jpg
8	8	ömer101	ömer101@hotmail.com	ömer101	2022-01-08	ömer.jpg
9	9	cevdet62	cevdet62@hotmail.com	cevdet62	2022-01-09	cevdet.jpg

Total rows: 10 of 10   Query complete 00:00:00.105

This table gives informations about users like that:username,password,email,when was open the user account?,view of profile picture.

ER-DIAGRAM

APPLICATION SCENERIO

This is a social media database kept informations like that: username,email,password,join date and also made activities. Users table keeps user informations,post table keeps post informations,likes table keeps likes informations,comment table keeps comment informations