Outputs

```
26 •    SHOW TABLES;
27 •    SELECT * FROM content_reactions;
28
```

id	content_id	reaction_type	datetime_str	content_type	category	sentiment	score
0	97522e57-d9ab-4bd6-97bf-c24d952602d2	disgust	7/11/20 9:43	photo	studying	negative	0
1	97522e57-d9ab-4bd6-97bf-c24d952602d2	dislike	17/6/21 12:22	photo	studying	negative	10
2	97522e57-d9ab-4bd6-97bf-c24d952602d2	scared	18/4/21 5:13	photo	studying	negative	15
3	97522e57-d9ab-4bd6-97bf-c24d952602d2	disgust	6/1/21 19:13	photo	studying	negative	0
4	97522e57-d9ab-4bd6-97bf-c24d952602d2	interested	23/8/20 12:25	photo	studying	positive	30
5	97522e57-d9ab-4bd6-97bf-c24d952602d2	like	23/8/20 14:25	photo	studying	positive	35
6	97522e57-d9ab-4bd6-97bf-c24d952602d2	happy	24/8/20 8:00	photo	studying	positive	40
7	97522e57-d9ab-4bd6-97bf-c24d952602d2	angry	25/8/20 10:00	photo	studying	negative	5
8	97522e57-d9ab-4bd6-97bf-c24d952602d2	surprised	25/8/20 15:00	photo	studying	positive	50
9	97522e57-d9ab-4bd6-97bf-c24d952602d2	confused	26/8/20 10:45	photo	studying	neutral	20
NULL	NULL		NULL	NULL	NULL	NULL	NULL

```
29 •    SELECT sentiment, COUNT(*)
30      FROM content_reactions
31      GROUP BY sentiment;
32
33 •    SELECT *
```

sentiment	COUNT(*)
negative	5
neutral	1
positive	4

```
33 •    SELECT *
34      FROM content_reactions
35      WHERE score > 10
36      ORDER BY score DESC;
37
38 •    SELECT sentiment, COUNT(*) AS total_reactions
```

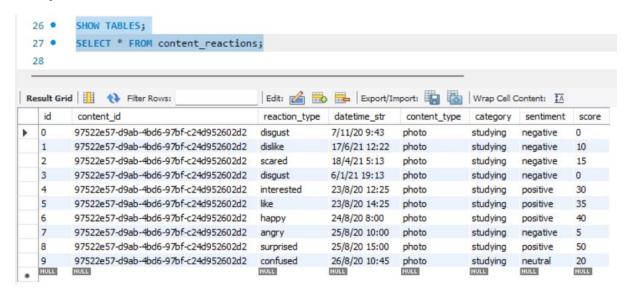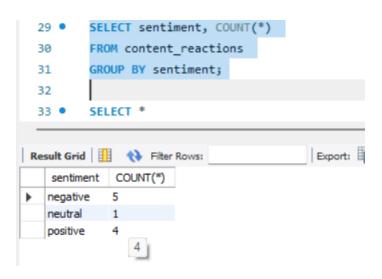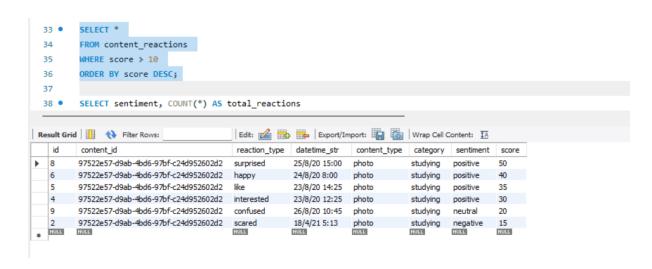| id	content_id	reaction_type	datetime_str	content_type	category	sentiment	score
8	97522e57-d9ab-4bd6-97bf-c24d952602d2	surprised	25/8/20 15:00	photo	studying	positive	50
6	97522e57-d9ab-4bd6-97bf-c24d952602d2	happy	24/8/20 8:00	photo	studying	positive	40
5	97522e57-d9ab-4bd6-97bf-c24d952602d2	like	23/8/20 14:25	photo	studying	positive	35
4	97522e57-d9ab-4bd6-97bf-c24d952602d2	interested	23/8/20 12:25	photo	studying	positive	30
9	97522e57-d9ab-4bd6-97bf-c24d952602d2	confused	26/8/20 10:45	photo	studying	neutral	20
2	97522e57-d9ab-4bd6-97bf-c24d952602d2	scared	18/4/21 5:13	photo	studying	negative	15
NULL	NULL		NULL	NULL	NULL	NULL	NULL

```sql
38  SELECT sentiment, COUNT(*) AS total_reactions
39  FROM content_reactions
40  GROUP BY sentiment;
41
42  CREATE TABLE content_info (
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: IA

sentiment	total_reactions
negative	5
neutral	1
positive	4

```sql
49  SELECT r.*, i.uploader_name, i.topic
50  FROM content_reactions r
51  INNER JOIN content_info i ON r.content_id = i.content_id;
52
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: IA

id	content_id	reaction_type	datetime_str	content_type	category	sentiment	score	uploader_name	topic

```sql
54  SELECT *
55  F Execute the selected portion of the script or everything, if there is no selection
56  WHERE score > (
57      SELECT AVG(score) FROM content_reactions
58  );
59
60  -- Average score per sentiment
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: IA

id	content_id	reaction_type	datetime_str	content_type	category	sentiment	score
4	97522e57-d9ab-4bd6-97bf-c24d952602d2	interested	23/8/20 12:25	photo	studying	positive	30
5	97522e57-d9ab-4bd6-97bf-c24d952602d2	like	23/8/20 14:25	photo	studying	positive	35
6	97522e57-d9ab-4bd6-97bf-c24d952602d2	happy	24/8/20 8:00	photo	studying	positive	40
8	97522e57-d9ab-4bd6-97bf-c24d952602d2	surprised	25/8/20 15:00	photo	studying	positive	50
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

```
61 ●    S Execute the selected portion of the script or everything, if there is no selection
62      FROM content_reactions
63      GROUP BY sentiment;

65      -- Total score per category
66 ●    SELECT category, SUM(score) AS total_score
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

sentiment	avg_score
negative	6.0000
neutral	20.0000
positive	38.7500

```
66 ●    SELECT category, SUM(score) AS total_score
67      FROM content_reactions
68      GROUP BY category;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

category	total_score
studying	205

```
77 ●    SELECT * FROM positive_reactions;
78
79 ●    CREATE INDEX idx_content_id ON content_reactions(content_id);
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

id	content_id	reaction_type	datetime_str	content_type	category	sentiment	score
4	97522e57-d9ab-4bd6-97bf-c24d952602d2	interested	23/8/20 12:25	photo	studying	positive	30
5	97522e57-d9ab-4bd6-97bf-c24d952602d2	like	23/8/20 14:25	photo	studying	positive	35
6	97522e57-d9ab-4bd6-97bf-c24d952602d2	happy	24/8/20 8:00	photo	studying	positive	40
8	97522e57-d9ab-4bd6-97bf-c24d952602d2	surprised	25/8/20 15:00	photo	studying	positive	50