## Dataset Contests:



```sql
 8 ●  create table Challenges(challenge_id int, College_ID int);
 9 ●  create table View_Stats(challenge_id_V int, total_views int, total_unique_views int);
10 ●  create table Submission_Stats(challenge_id_S int, total_submissions int, total_submissions_accepted int);
11    /*insert into table Contests*/
12 ●  insert into Contests(Contest_ID, hacker_ID, Contestent_Name) values(66406,17973,"Rose"),(66556,79153,"Angela"),(94828,80275,"Frank");
13    /*insert into table Colleges*/
14    insert into Colleges(College_ID,Contest_ID) values (11219,66406),(32473,66556),(56685,94828);
15    /*insert into table Challenges*/
16 ●  insert into Challenges(challenge_id,College_ID) values(18765,11219),(47127,11219),(60292,32473),(72974,56685);
17    /*insert into View_Stats*/
18 ●  insert into View_Stats(challenge_id_V, total_views, total_unique_views)
19    values(47127,26,19),(47127,15,14),(18765,43,10),(18765,72,13),(75516,35,17),(60292,11,10),(72974,41,15),(75516,75,11);
20    /*insert into Submission_Stats*/
21 ●  insert into Submission_Stats(challenge_id_S,total_submissions,total_submissions_accepted)
22    values(75516,34,12),(47127,27,10),(47127,56,18),(75516,74,12),(75516,83,8),(72974,68,24),(72974,82,14),(74127,28,11);
23    /*checking tables*/
24 ●  select * from Contests;
```

| Contest_ID | hacker_ID | Contestent_Name |
|------------|-----------|-----------------|
| 66406      | 17973     | Rose            |
| 66556      | 79153     | Angela          |
| 94828      | 80275     | Frank           |

## Dataset Colleges:



```sql
 8 ●  create table Challenges(challenge_id int, College_ID int);
 9 ●  create table View_Stats(challenge_id_V int, total_views int, total_unique_views int);
10 ●  create table Submission_Stats(challenge_id_S int, total_submissions int, total_submissions_accepted int);
11    /*insert into table Contests*/
12 ●  insert into Contests(Contest_ID, hacker_ID, Contestent_Name) values(66406,17973,"Rose"),(66556,79153,"Angela"),(94828,80275,"Frank");
13    /*insert into table Colleges*/
14 ●  insert into Colleges(College_ID,Contest_ID) values (11219,66406),(32473,66556),(56685,94828);
15    /*insert into table Challenges*/
16 ●  insert into Challenges(challenge_id,College_ID) values(18765,11219),(47127,11219),(60292,32473),(72974,56685);
17    /*insert into View_Stats*/
18 ●  insert into View_Stats(challenge_id_V, total_views, total_unique_views)
19    values(47127,26,19),(47127,15,14),(18765,43,10),(18765,72,13),(75516,35,17),(60292,11,10),(72974,41,15),(75516,75,11);
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21 ●  insert into Submission_Stats(challenge_id_S,total_submissions,total_submissions_accepted)
22    values(75516,34,12),(47127,27,10),(47127,56,18),(75516,74,12),(75516,83,8),(72974,68,24),(72974,82,14),(74127,28,11);
23    /*checking tables*/
24 ●  select * from Colleges;
```

| College_ID | Contest_ID |
|------------|------------|
| 11219      | 66406      |
| 32473      | 66556      |
| 56685      | 94828      |

## Dataset Challenges:



```
 8 •  create table Challenges(challenge_id int, College_ID int);
 9 •  create table View_Stats(challenge_id_V int, total_views int, total_unique_views int);
10 •  create table Submission_Stats(challenge_id_S int, total_submissions int, total_submissions_accepted int);
11    /*insert into table Contests*/
12 •  insert into Contests(Contest_ID, hacker_ID, Contestent_Name) values(66406,17973,"Rose"),(66556,79153,"Angela"),(94828,80275,"Frank");
13    /*insert into table Colleges*/
14 •  insert into Colleges(College_ID,Contest_ID) values (11219,66406),(32473,66556),(56685,94828);
15    /*insert into table Challenges*/
16 •  insert into Challenges(challenge_id,College_ID) values(18765,11219),(47127,11219),(60292,32473),(72974,56685);
17    /*insert into View_Stats*/
18 •  insert into View_Stats(challenge_id_V, total_views, total_unique_views)
19    values(47127,26,19),(47127,15,14),(18765,43,10),(18765,72,13),(75516,35,17),(60292,11,10),(72974,41,15),(75516,75,11);
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22    values(75516,34,12),(47127,27,10),(47127,56,18),(75516,74,12),(75516,83,8),(72974,68,24),(72974,82,14),(74127,28,11);
23    /*checking tables*/
24 •  select * from Challenges;
```

| challenge_id | College_ID |
|---|---|
| 18765 | 11219 |
| 47127 | 11219 |
| 60292 | 32473 |
| 72974 | 56685 |

## Dataset View_Stats:



```
11    /*insert into table Contests*/
12 •  insert into Contests(Contest_ID, hacker_ID, Contestent_Name) values(66406,17973,"Rose"),(66556,79153,"Angela"),(94828,80275,"Frank");
13    /*insert into table Colleges*/
14 •  insert into Colleges(College_ID,Contest_ID) values (11219,66406),(32473,66556),(56685,94828);
15    /*insert into table Challenges*/
16 •  insert into Challenges(challenge_id,College_ID) values(18765,11219),(47127,11219),(60292,32473),(72974,56685);
17    /*insert into View_Stats*/
18 •  insert into View_Stats(challenge_id_V, total_views, total_unique_views)
19    values(47127,26,19),(47127,15,14),(18765,43,10),(18765,72,13),(75516,35,17),(60292,11,10),(72974,41,15),(75516,75,11);
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23    /*checking tables*/
24 •  select * from View_Stats;
```

| challenge_id_V | total_views | total_unique_views |
|---|---|---|
| 47127 | 26 | 19 |
| 47127 | 15 | 14 |
| 18765 | 43 | 10 |
| 18765 | 72 | 13 |
| 75516 | 35 | 17 |
| 60292 | 11 | 10 |
| 72974 | 41 | 15 |
| 75516 | 75 | 11 |

Dataset Submission_Stats:



```
11    /*insert into table Contests*/
12 •  insert into Contests(Contest_ID, hacker_ID, Contestent_Name) values(66406,17973,"Rose"),(66556,79153,"Angela"),(94828,80275,"Frank");
13    /*insert into table Colleges*/
14 •  insert into Colleges(College_ID,Contest_ID) values (11219,66406),(32473,66556),(56685,94828);
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22    values(75516,34,12),(47127,27,10),(47127,56,18),(75516,74,12),(75516,83,8),(72974,68,24),(72974,82,14),(74127,28,11);
23    /*checking tables*/
24 •  select * from Submission_Stats;
```

| challenge_id_S | total_submissions | total_submissions_accepted |
|---|---|---|
| 75516 | 34 | 12 |
| 47127 | 27 | 10 |
| 47127 | 56 | 18 |
| 75516 | 74 | 12 |
| 75516 | 83 | 8 |
| 72974 | 68 | 24 |
| 72974 | 82 | 14 |
| 74127 | 28 | 11 |