

DS Prep

Rita Savill
EPPS 6354



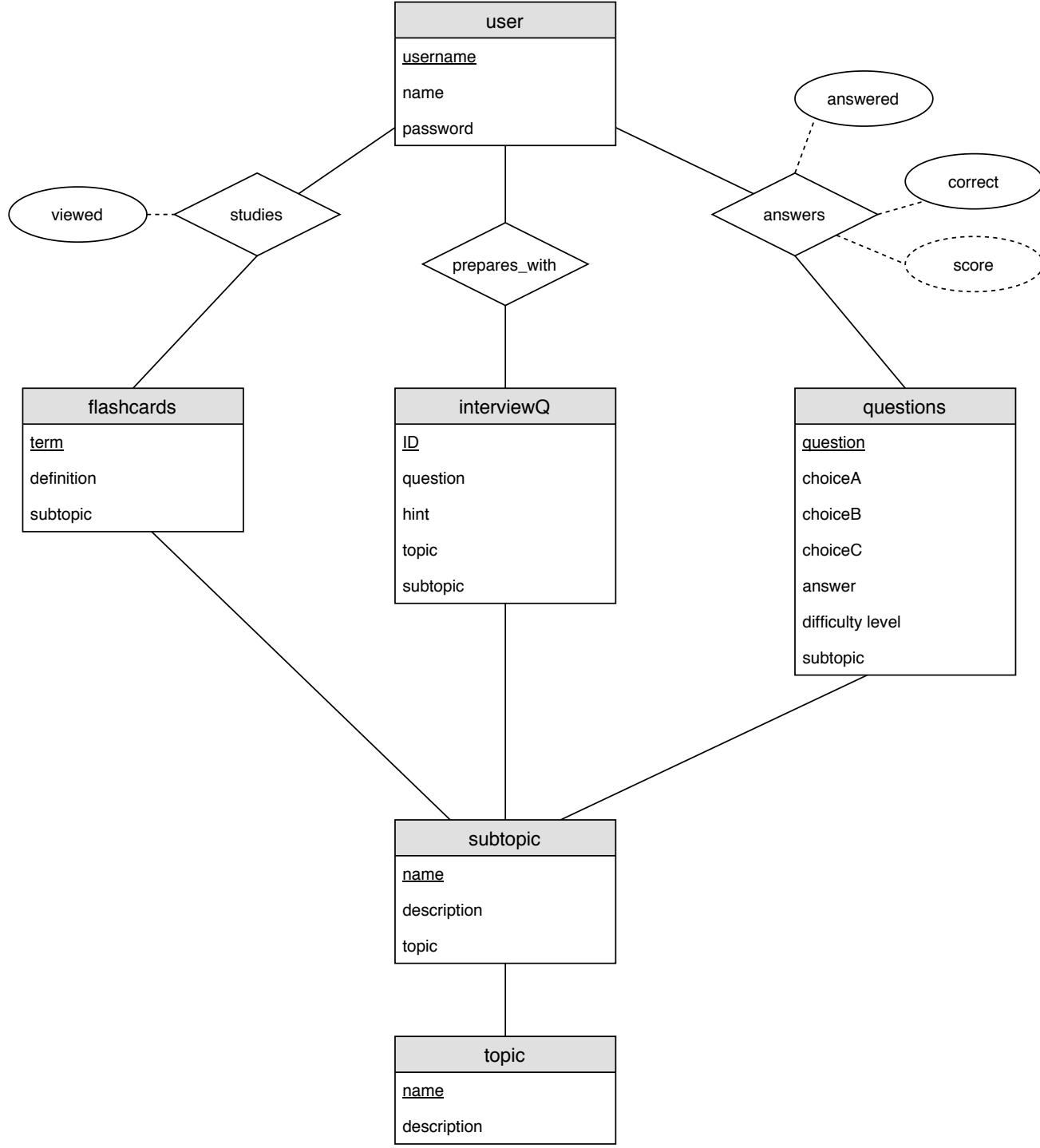
What is DS Prep?

DS Prep is a web app designed to help aspiring data scientists prepare for interviews and study key concepts in a variety of data science topics.

The app was created using Django, Python, Bootstrap, & HTML5.

The database was set up with Postgresql and Pgadmin.

Entity Relationship Diagram



Queries

Query Editor Query History

```
1 COPY public."questions" FROM '/tmp/questions.csv' DELIMITER ',' CSV HEADER;  
2
```

Query Editor Query History

```
1 SELECT * FROM public.flashcards  
2
```

Query Editor Query History

```
1 SELECT q."Question", s."Topic"  
2 FROM public.questions as q  
3 JOIN public.subtopic as s  
4 ON q."Subtopic" = s."Name"  
5 WHERE s."Topic" = 'Information Management'  
6
```

Query Editor Query History

```
1 SELECT *  
2 FROM public.flashcards as f  
3 WHERE f."Subtopic" = 'Python'  
4
```

Made With...

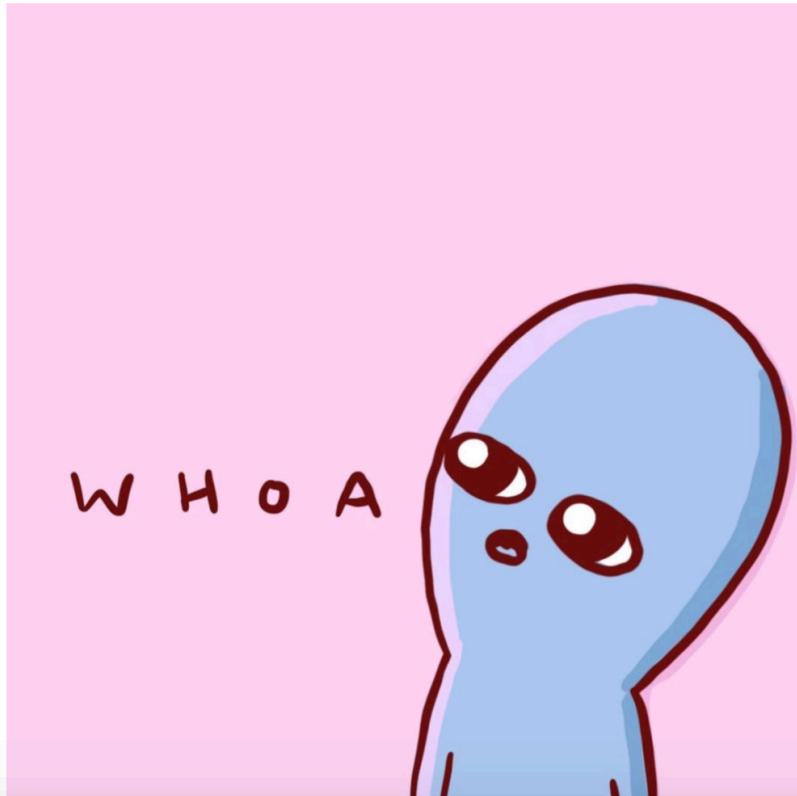


HTML



Welcome to DS Prep

A place for aspiring data scientists to hone their skills and ace the interview!



ADD

[Previous](#)[Flip](#)[Next](#)[Python](#)[SQL](#)

What is the difference between a primary, foreign, and super key?

Previous

Hint

Next