

Mini Project in Database Systems

First Stage

Elad Harizy and Abraham Murciano

August 24, 2020

1 Proposal

Ask Us is a hypothetical organisation who want to create a website where people can ask and answer questions to the general public on any topic. Our task is to analyse the data needs of such a website, to the ends of creating a database for them along with a website to interface with it.

Ask Us will need to store information on its users, as well as all the questions and answers. They would also like each question and answer to have its own comment thread, for people to contribute helpful information regarding answers as well as for short follow up questions.

Additionally, they would like questions to be organised by topic, where each question can be associated with multiple topics. Users should also be able to follow topics they are interested in, so they can see questions related to their interests.

2 Entity Relationship Diagram

2.1 Diagram

Figure 1 shows the entity relationship diagram for the database we are to make for Ask Us.

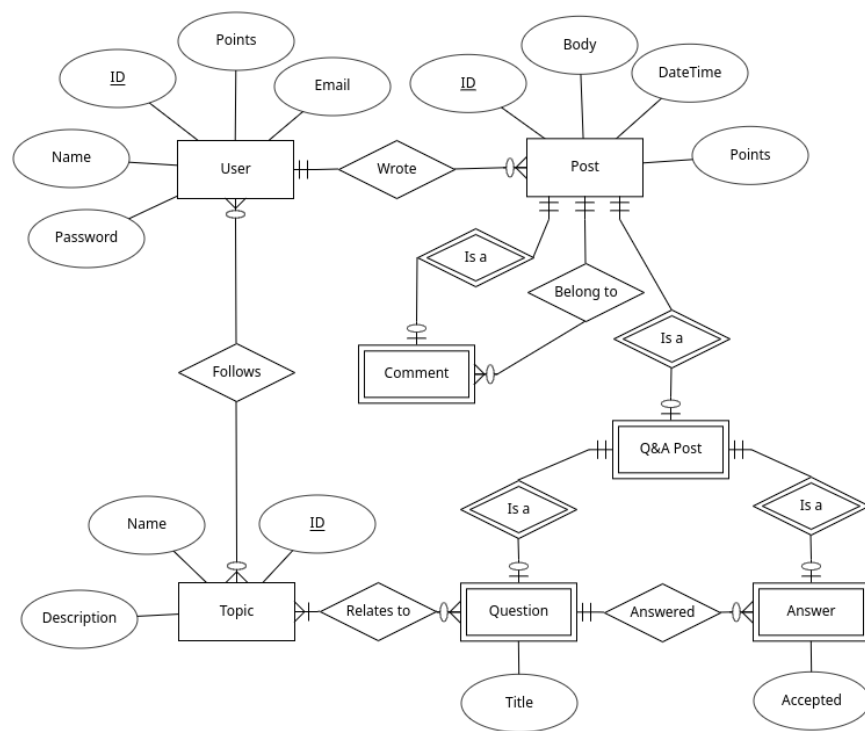


Figure 1: An ERD for the database for Ask Us