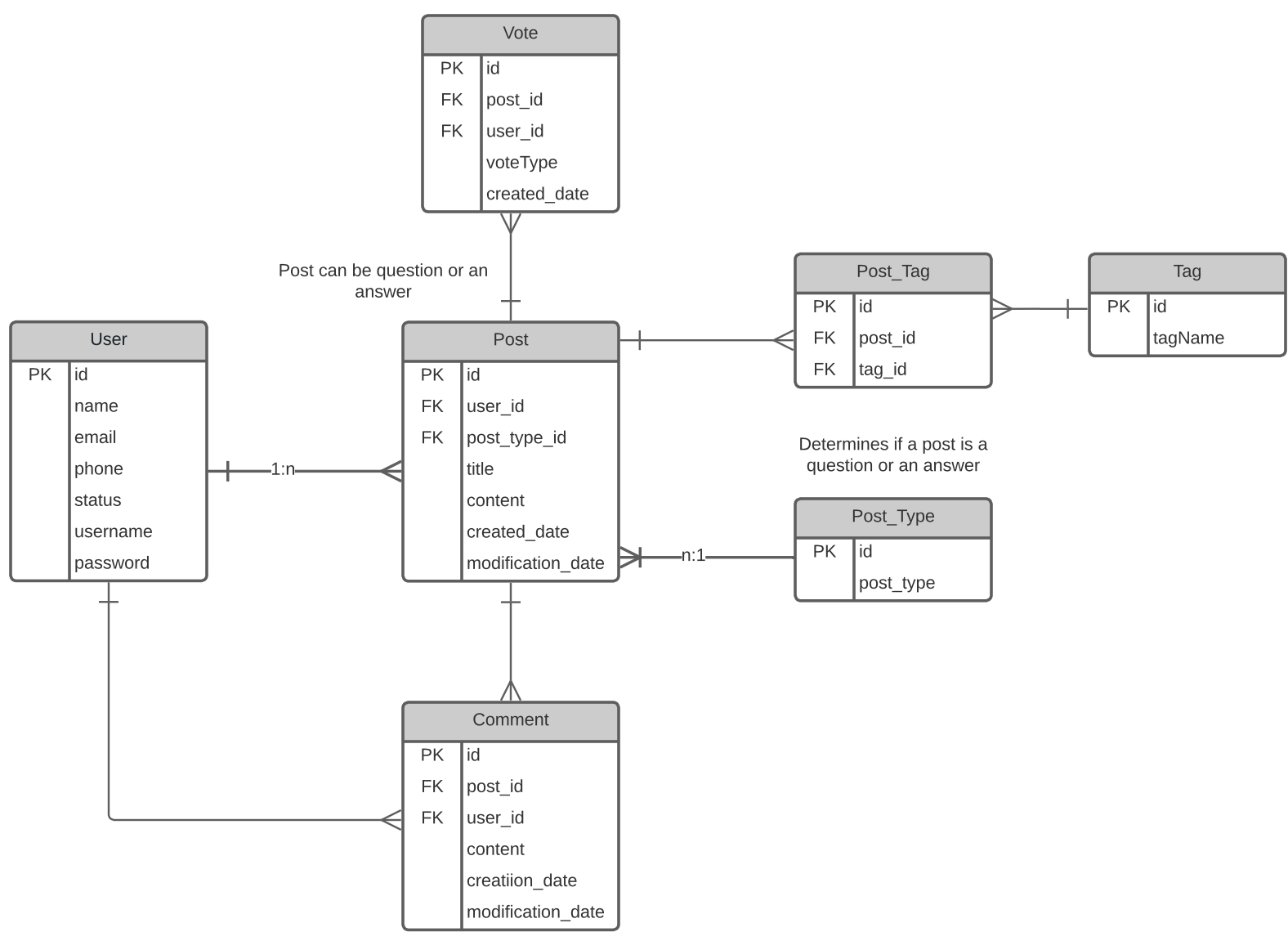


ER Diagram

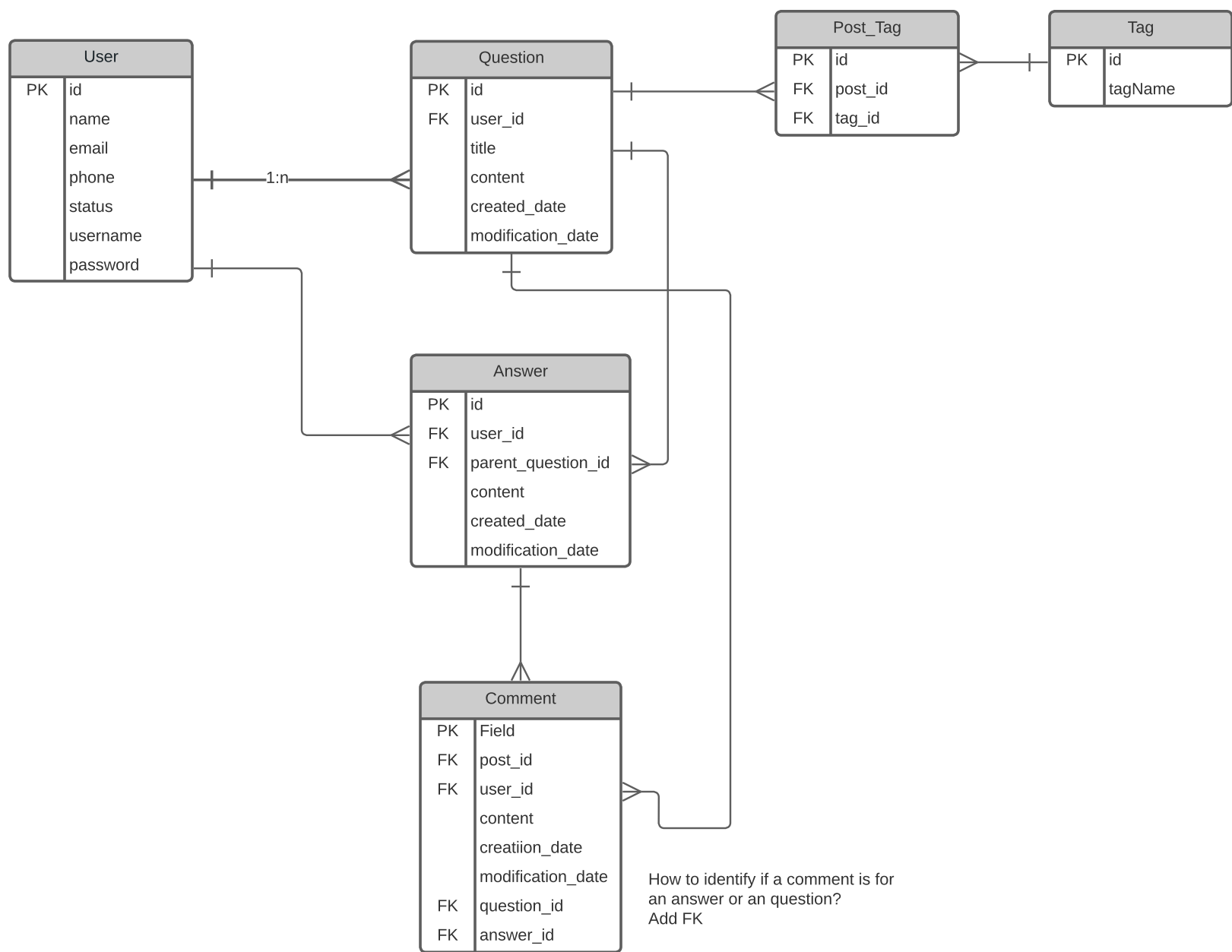
Implemented Approach



Since, questions and answers share a significant portion of their attributes and behaviors, a single table with a post type field seemed more straightforward.

If questions and answers have distinct attributes and characteristics, , separate tables might be more appropriate.

Approach - 1



we have two foreign keys here and comment can only exist for one of them

In this design, if in API call both fields get populated. It will be an undesirable situation