Kathmandu University

Department of Computer Science and Engineering
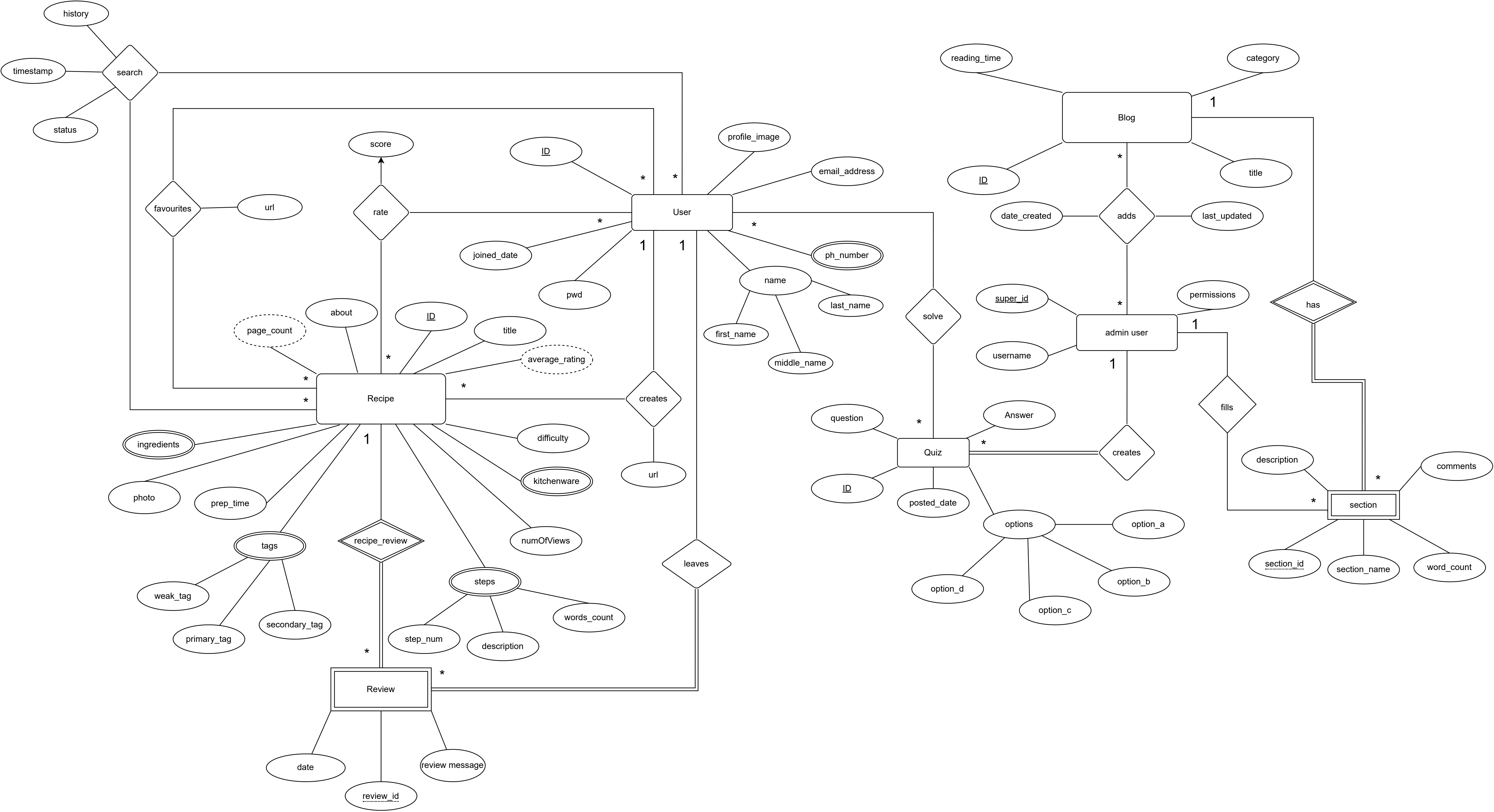### Dhulikhel, Kavre

COMP 232

Assignment 1

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Relation Schemas for ER Diagram

admin_user(<u>super_id</u>,username,permissions)

section(<u>blog_id</u>,<u>section_id</u>,section_name,word_count,description,comments,super_id)

search(<u>user_id</u>,<u>recipe_id</u>,timestamp,status,history)

recipe_kitchenware(<u>recipe_id</u>,<u>kitchenware</u>)

blog(<u>ID</u>,reading_time,category,title)

adds(<u>super_id</u>,<u>blog_id</u>,date_created,last_updated)

favourites(<u>user_id</u>,<u>recipe_id</u>,url)

quiz(<u>ID</u>,question,posted_date,answer,option_a,option_b,option_c,option_d,super_id)

review(<u>recipe_id</u>,<u>review_id</u>,user_id,date,review_message)

recipe_ingredients(<u>recipe_id</u>,<u>ingredients</u>)

user(<u>ID</u>,profile_image,email_address,first_name,last_name,middle_name,pwd,joined_date)

solve(<u>user_id</u>,<u>quiz_id</u>)

user_ph_number(<u>user_id</u>,<u>ph_number</u>)

rate(<u>user_id</u>,<u>recipe_id</u>,score)

recipe(<u>ID</u>,title,numOfViews,prep_time,photo,about,difficulty,description,words_count,user_id)

recipe_tags(<u>recipe_id</u>,<u>primary_tag</u>,<u>secondary_tag</u>,<u>weak_tag</u>)

recipe_steps (<u>recipe_id</u>,<u>step_num</u>,<u>description</u>,<u>words_count</u>)