

# Relational Database Model

## Project Name - Coding in Circles

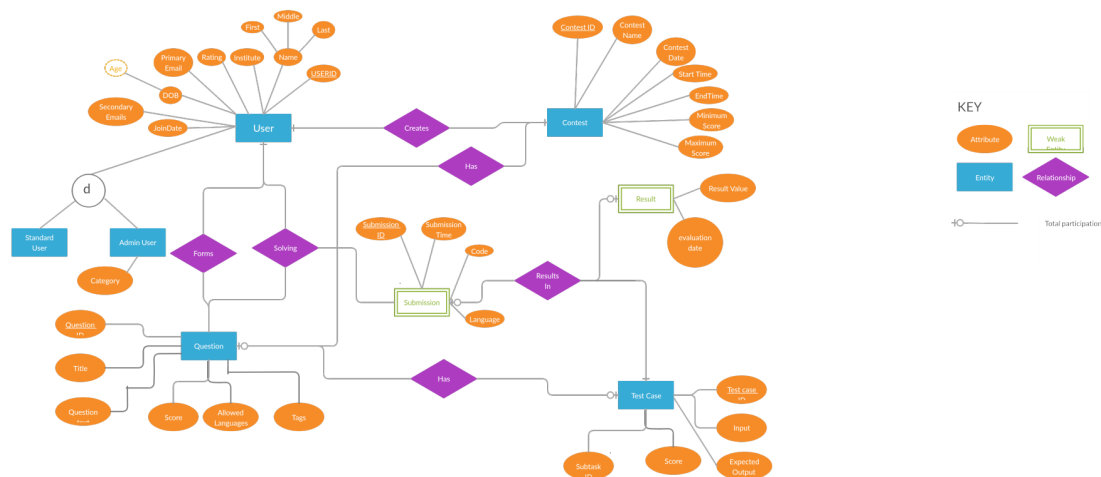
### Project Phase 3

#### Team 1 Data-Analyst

- Aakash Dantre - 2018101039
- Varun Changani - 2019121011
- Shivaan Sehgal - 2018111026

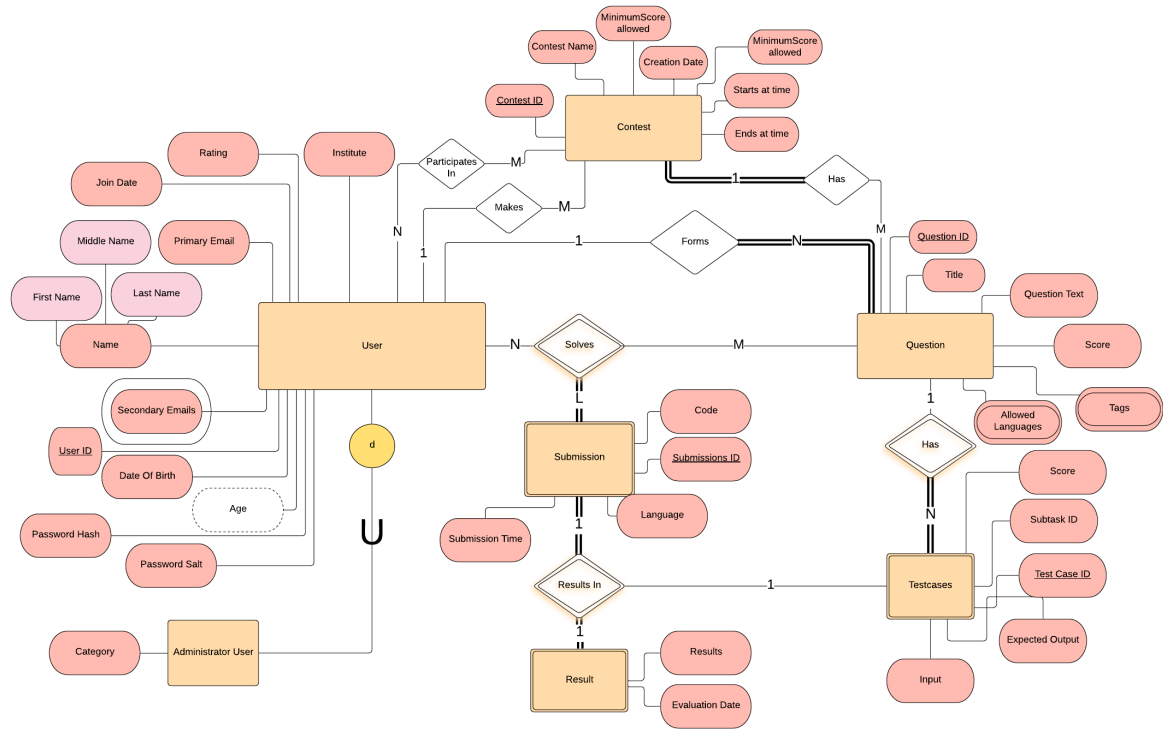
### Changes Made

Initial ER Diagram:



- "User" shouldn't have a "Standard User" as a subclass
- "Tags" is a multivalued attribute
- "Languages" in the relation "Question" is a multivalued attribute
- "Results In" is an identifying relationship
- "Solves" is an identifying relationship
- "Has" is an identifying relationship

Modified ER Diagram:



## Relational Model

The Relational Model derived from the ER Diagram is already in 3NF.

