

uid and
username are a
composite
primary key

| LOGIN | |
|-------|----------|
| PF | uid |
| PK | username |
| | password |

affiliation here
references
whether the
user is part of a
company or not

| PROFILE | |
|---------|---------------------|
| PK | uid |
| | name |
| | dob (date of birth) |
| | gender |
| | profession |
| | affiliation |

In this case, the
description of the
recipe would
include the steps,
and the
recipe_ingredients
table would
simply be used to
reference the
ingredients so
that we could get
the price from
there

| SAVED_RECIPES | |
|---------------|-------------|
| PF | uid |
| | recipe_id |
| | dishname |
| | category |
| | recipe_name |
| | description |
| | price |

| RECIPE_INGREDIENTS | |
|--------------------|-----------------|
| PF | recipe_id |
| PK | ingredient_name |
| | quantity |

| INGREDIENTS | |
|-------------|----------------|
| PK | name |
| | store_location |
| | store_id |
| | price |