

Course: Database Management

Course Code: COMP3161

Lecturer: Kevin Miller

Student ID#:620080842

Tables:

User (UserID, UserEmail, UserFname, UserLname, UserPassword)

Profile ( UserID,profileID, sex, height, weight, MealTypePreference)

Recipe (recipeID, PrepTime,RecipeName,CreationDate)

Meals (MealID ,Caloriecount,Mealimage,MealName,MealType)

MealPlan (mealplanID,Day , TotalCalories)

Ingredients (ingredNameID, IngredName, measurementValue, MeasurementType,Ingredientcalorie)

Instructions (insNameID, InstructionName, StepNum)

Generates(MealID, mealplanID)

Adds(UserId,CreationDate,RecipeName)

Makes(RecipeId,MealID,MealName)

Uses(RecipeID,IngredientName,InstructionName, Measurement Type)

**INSTRUCTIONS**

**PROFILE**

**INGREDIENTS**

uses

**RECIPE**

**MEALPLAN**

generates

**MEALS**

makes

adds

creates

**USER**