**MONGOOSE SCHEMA**

**var mongoose = require('../mongoose');**

**var Schema = mongoose.Schema;**

**var mongoose = require('mongoose'),**

**Schema = mongoose.Schema,**

**bcrypt = require(bcrypt),**

**SALT\_WORK\_FACTOR = 10;**

**var UserSchema = new Schema({**

**name: String,**

**username: { type: String, required: true, unique: true },**

**password: { type: String, required: true },**

**admin: Boolean,**

**location: String,**

**meta: {**

**age: Number,**

**website: String**

**},**

**created\_at: Date,**

**updated\_at: Date**

**});**

**UserSchema.pre(save, function(next) {  
 var user = this;  
// only hash the password if it has been modified (or is new)  
if (!user.isModified('password')) return next();  
  
// generate a salt  
bcrypt.genSalt(SALT\_WORK\_FACTOR, function(err, salt) {  
 if (err) return next(err);  
 // hash the password using our new salt  
 bcrypt.hash(user.password, salt, function(err, hash) {  
 if (err) return next(err);  
 // override the cleartext password with the hashed one  
 user.password = hash;  
 next();  
 });  
});  
  
});  
UserSchema.methods.comparePassword = function(candidatePassword, cb) {  
 bcrypt.compare(candidatePassword, this.password, function(err, isMatch) {  
 if (err) return cb(err);  
 cb(null, isMatch);  
 });  
};**

**var CuisineSchema = new Schema({**

**name: { type: String, required: true, index: { unique: true } },**

**id: { type: String, required: true }**

**Cuisine: {type: String, required: true}**

**});**

**var LocationSchema = new Schema({**

**//name: { type: String, required: true, index: { unique: true } },**

**id: { type: String, required: true, index: {unique: true} },**

**Cityid: {type: String, required: true},**

**City: {type: String, required: true},**

**Title: {type: String, required: true},**

**});**

**var RestaurantSchema = new Schema({**

**name: { type: String, required: true},**

**id: { type: String, required: true, index: {unique: true} },**

**Location: {**

**Address: String**

**City: String**

**Locality: String**

**Zipcode: Number**

**},**

**Cuisine: {type: String, required: true},**

**Rating: {type: Number, required:true}**

**});**