

1. Plan (in pseudocode) the models for the user types from step 1. Properties and data types of properties. Maybe the night shift worker has a home address (a string), a work address (a string), a favorite activity (a string), and a favorite food (a string). Plus firstName, lastName, email, password. Any methods?

Here are docs on models, so you can get some ideas:

For mongoose (used with mongodb) <http://mongoosejs.com/docs/2.7.x/docs/model-definition.html>

For sequelize (sql based) <http://docs.sequelizejs.com/en/latest/api/model/>

User table:

Required fields:

<ul style="list-style-type: none">• FN(string)	<ul style="list-style-type: none">• Password(password field)
<ul style="list-style-type: none">• LN(string)	<ul style="list-style-type: none">• Email (string)
<ul style="list-style-type: none">• gender(String)	<ul style="list-style-type: none">• Username(string)
<ul style="list-style-type: none">• Nickname (string)	<ul style="list-style-type: none">• Number(PK)

Optional fields:

<ul style="list-style-type: none">• neighborhoodHome(String)	<ul style="list-style-type: none">• neighborhoodWork(string)
<ul style="list-style-type: none">• Phone(string)	<ul style="list-style-type: none">• Profession(string)
<ul style="list-style-type: none">• Age(int)	<ul style="list-style-type: none">• Hobbies(string)
<ul style="list-style-type: none">• interests(string)	<ul style="list-style-type: none">• Education(string)

Business table:

Required fields:

<ul style="list-style-type: none">• Name(string)	<ul style="list-style-type: none">• Phone (string)
<ul style="list-style-type: none">• Description(string)	<ul style="list-style-type: none">• websiteAddress(string)
<ul style="list-style-type: none">• cost(int)	<ul style="list-style-type: none">• Address(string)
<ul style="list-style-type: none">• Hours	

2. Decide which RESTful routes you want. Get post put delete?

Name	URL	Method
Home	domainname.com	get
Sign up	/signup	Get & post
signin	/signin	Get & post
profile	/profile	Get
Profile update	/profile/update	post
search	/search?keyword=keyword&type=user/business	get
chat	/chat	Get & post
business	/business?businessid=businessid	Get
User info	/user/profile?username=username	get

3. Decide which views you will need

