Software App Development  Final
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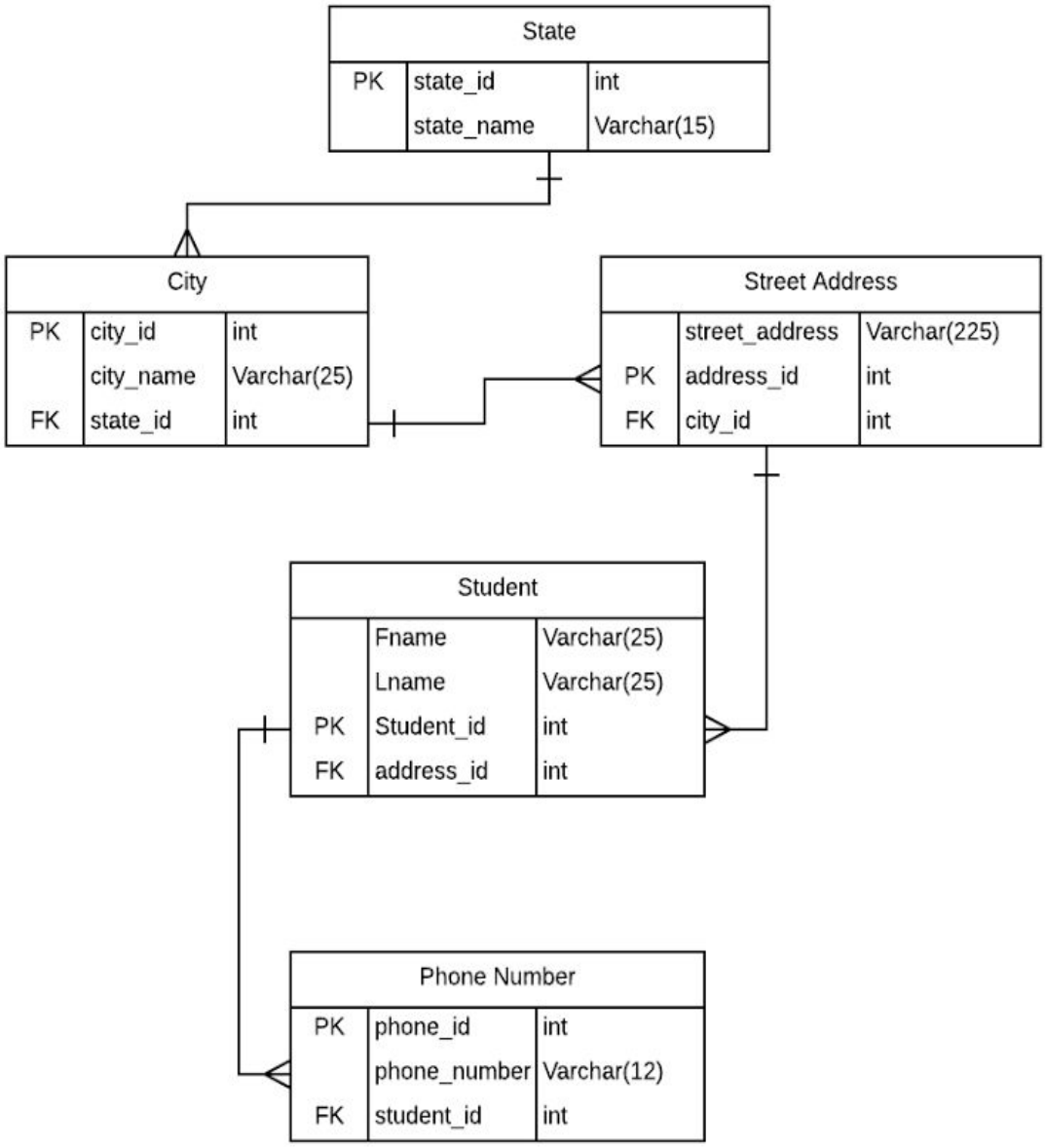

Our database connects the server. Nice.

```
craby@ubuntu:/media/sf_VboxShared$ nodejs server
http://localhost:3000/
The solution is:  2
```

**The most interesting part of our iOS code:**

As of now our iOS code is really struggling. So unless we can fix the app, we're going to look at your code and say what was most interesting. Thanks. What we have attached is the last step we had before major errors kicked in.

Anyways, the most interesting part of the iOS code was the Alamofire part of the code as shown below this paragraph. We found that the most interesting part of the code was how it seemed to do so much in so little code. In very little space, it took the result from the database and would show an error message or the correct data.

```
Alamofire.request(geturl , method: .get, encoding:
JSONEncoding(options: [])).responseJSON { response in
            debugPrint(response)

            if let result = response.result.value {
                let json = JSON(result as! NSDictionary)
                let tasks = json["data"].arrayValue

                // display only the last task
                let subject = tasks[tasks.count - 1]["subject"].string
                let description = tasks[tasks.count -
1]["description"].string
                self.lblSubject.text = subject
                self.lblDescription.text = description

            } else {
                self.lblSubject.text = "Error loading data"
                self.lblDescription.text = "Error loading data"
            }
        }
```

**The most interesting part of our Node.js server:**

Definitely the most interesting part was simply getting the database onto the node.js. The process we took involved changing about four numbers as seen below:

```
{
 "dependencies": {
   "body-parser": "^1.15.2",
   "express": "^4.14.0",
   "mysql": "^2.12.0"
 }
}
```

It was amazing to us that this small of an amount could change how our database linked to the server.

Thanks for teaching us, Mr. Clark. We learned a lot more than what we already knew which was nothing.