# Rutgers Course API - Database Proof of Concept

The second step of my work on this project is to complete a very rough proof of concept similar to the original PoC but this time to...prove....the concept....of the Database Design that is in the works.

Goal: Create API with 3 endpoints: Course, Professor, & Campus

Step 1 -

Step 2 -

Step 3 -

## **Schema**

#### Course

```
{
   "__professor__" : [],
   "__campus__" : [],
   "courseNumber" : "",
   "synopsisUrl" : "",
   "title" : "",
   "courseDescription" : "",
   "preReqNotes" : "",
   "credits" : "",
   "courseNotes" : "",
   "expandedTitle" : "",
}
```

#### **Professor**

```
{
    "__course__" : [],
    "__campus__" : [],
    "name" : "",
}
```

### **Campus**

```
{
    "__course__" : [],
    "__professor__" : [],
    "name" : "",
    "code" : "",
}
```