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__" : [],
  "__subject__" : "",
  "number" : "",
  "synopsisUrl" : "",
  "title" : "",
  "description" : "",
  "preReqNotes" : "",
  "credits" : "",
  "notes" : "",
  "expandedTitle" : "",
}
```

Professor

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

Campus

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

Subject

```json
{
  "__course__" : [],
  "__professor__" : [],
  "__campus__" : [],
  "number" : "",
  "code" : "",
}
```