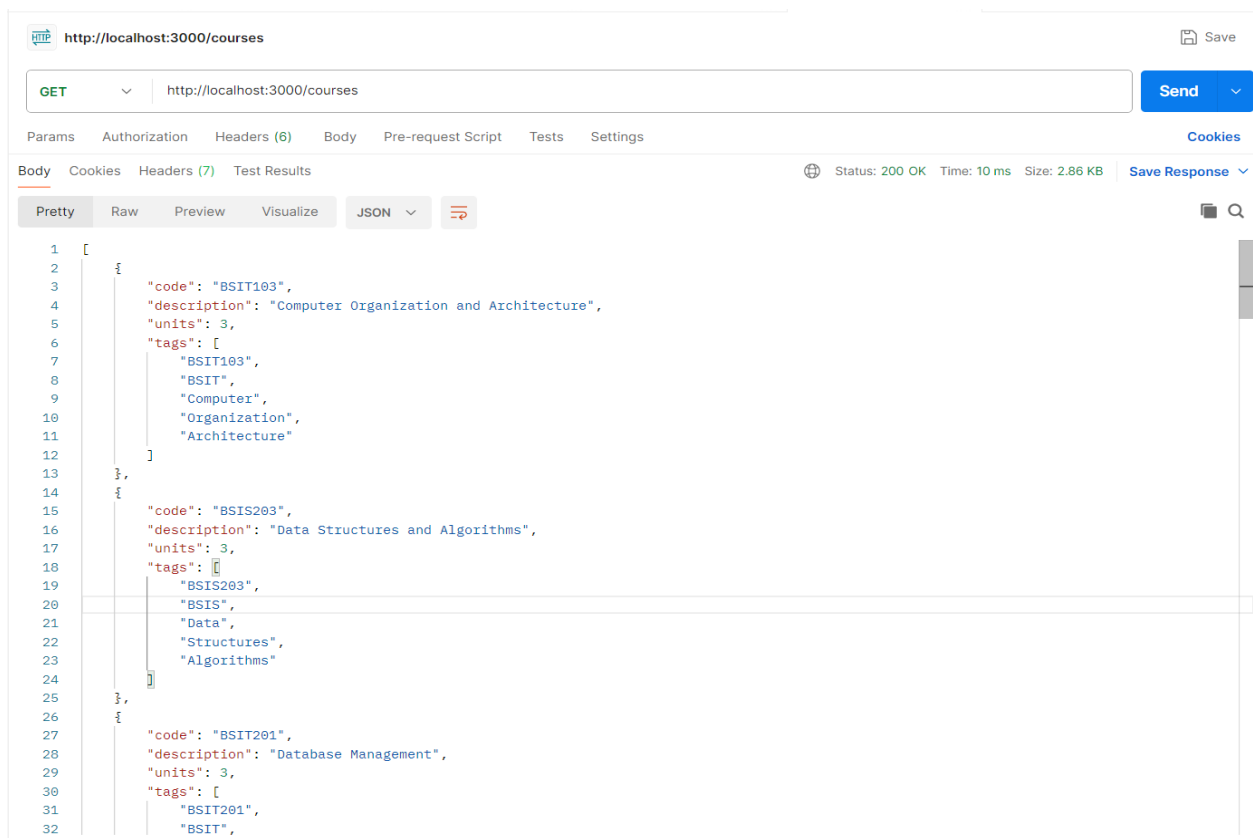


John Lander Pascual

BSI/T 3D

INDIVIDUAL PERFORMANCE

GET /courses Retrieve all published backend courses and sorted alphabetically by their names.



http://localhost:3000/courses

GET http://localhost:3000/courses

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (7) Test Results Status: 200 OK Time: 10 ms Size: 2.86 KB Save Response

Pretty Raw Preview Visualize JSON

```
1  [
2    {
3      "code": "BSIT103",
4      "description": "Computer Organization and Architecture",
5      "units": 3,
6      "tags": [
7        "BSIT103",
8        "BSIT",
9        "Computer",
10       "Organization",
11       "Architecture"
12     ]
13   },
14   {
15     "code": "BSIS203",
16     "description": "Data Structures and Algorithms",
17     "units": 3,
18     "tags": [
19       "BSIS203",
20       "BSIS",
21       "Data",
22       "Structures",
23       "Algorithms"
24     ]
25   },
26   {
27     "code": "BSIT201",
28     "description": "Database Management",
29     "units": 3,
30     "tags": [
31       "BSIT201",
32       "BSIT",
```

http://localhost:3000/courses

GET http://localhost:3000/courses Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (7) Test Results Status: 200 OK Time: 10 ms Size: 2.86 KB Save Response

Pretty Raw Preview Visualize JSON

```
71 {
72   "code": "BSIT303",
73   "description": "Information Security",
74   "units": 3,
75   "tags": []
76 },
77 {
78   "code": "BSIS303",
79   "description": "Information Security",
80   "units": 3,
81   "tags": [
82     "BSIS303",
83     "BSIS",
84     "Information",
85     "Security"
86   ]
87 },
88 {
89   "code": "BSIT403",
90   "description": "Internship/Thesis",
91   "units": 6,
92   "tags": []
93 },
94 {
95   "code": "BSIS403",
96   "description": "Internship/Thesis",
97   "units": 6,
98   "tags": [
99     "BSIS403",
100    "BSIS",
101    "Internship",
102    "Thesis"
```

http://localhost:3000/courses

GET http://localhost:3000/courses Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (7) Test Results Status: 200 OK Time: 10 ms Size: 2.86 KB Save Response

Pretty Raw Preview Visualize JSON

```
105 {
106   "code": "BSIS101",
107   "description": "Introduction to Information Systems",
108   "units": 3,
109   "tags": [
110     "BSIS101",
111     "BSIS",
112     "Information Systems",
113     "Introduction"
114   ]
115 },
116 {
117   "code": "BSIT101",
118   "description": "Introduction to Information Technology",
119   "units": 3,
120   "tags": [
121     "BSIT101",
122     "BSIT",
123     "Information Technology",
124     "Introduction"
125   ]
126 },
127 {
128   "code": "BSIT402",
129   "description": "Mobile Application Development",
130   "units": 3,
131   "tags": []
132 },
133 {
134   "code": "BSIT301",
135   "description": "Networking",
136   "units": 3
```

http://localhost:3000/courses

GET http://localhost:3000/courses Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (7) Test Results Status: 200 OK Time: 10 ms Size: 2.86 KB Save Response

Pretty Raw Preview Visualize JSON

```
133 {
134   "code": "BSIT391",
135   "description": "Networking",
136   "units": 3,
137   "tags": []
138 },
139 {
140   "code": "BSIS292",
141   "description": "Object-Oriented Programming",
142   "units": 3,
143   "tags": [
144     "BSIS292",
145     "BSIS",
146     "Object-Oriented",
147     "Programming"
148   ]
149 },
150 {
151   "code": "BSIT293",
152   "description": "Operating Systems",
153   "units": 3,
154   "tags": [
155     "BSIT293",
156     "BSIT",
157     "Operating",
158     "Systems"
159   ]
160 },
161 {
162   "code": "BSIT192",
163   "description": "Programming Fundamentals",
164   "units": 3
```

http://localhost:3000/courses

GET http://localhost:3000/courses Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (7) Test Results Status: 200 OK Time: 10 ms Size: 2.86 KB Save Response

Pretty Raw Preview Visualize JSON

```
161 {
162   "code": "BSIT192",
163   "description": "Programming Fundamentals",
164   "units": 3,
165   "tags": [
166     "BSIT192",
167     "BSIT",
168     "Programming",
169     "Fundamentals"
170   ]
171 },
172 {
173   "code": "BSIT491",
174   "description": "Project Management",
175   "units": 3,
176   "tags": []
177 },
178 {
179   "code": "BSIS492",
180   "description": "Project Management",
181   "units": 3,
182   "tags": [
183     "BSIS492",
184     "BSIS",
185     "Project",
186     "Management"
187   ]
188 },
189 {
190   "code": "BSIT392",
191   "description": "Software Engineering",
192   "units": 3
```

http://localhost:3000/courses

GET http://localhost:3000/courses

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (7) Test Results Status: 200 OK Time: 10 ms Size: 2.86 KB Save Response

Pretty Raw Preview Visualize JSON

```
196      "code": "BSIS302",
197      "description": "Software Engineering",
198      "units": 3,
199      "tags": [
200        "BSIS302",
201        "BSIS",
202        "Software",
203        "Engineering"
204      ]
205    },
206    {
207      "code": "BSIS201",
208      "description": "Systems Analysis and Design",
209      "units": 3,
210      "tags": [
211        "BSIS201",
212        "BSIS",
213        "Systems",
214        "Analysis",
215        "Design"
216      ]
217    },
218    {
219      "code": "BSIS301",
220      "description": "Web Development",
221      "units": 3,
222      "tags": [
223        "BSIS301",
224        "BSIS",
225        "Web",
226        "Development"
227      ]
228    }
229  ]
230 }
```

http://localhost:3000/courses

GET http://localhost:3000/courses

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (7) Test Results Status: 200 OK Time: 10 ms Size: 2.86 KB Save Response

Pretty Raw Preview Visualize JSON

```
207      "code": "BSIS201",
208      "description": "Systems Analysis and Design",
209      "units": 3,
210      "tags": [
211        "BSIS201",
212        "BSIS",
213        "Systems",
214        "Analysis",
215        "Design"
216      ]
217    },
218    {
219      "code": "BSIS301",
220      "description": "Web Development",
221      "units": 3,
222      "tags": [
223        "BSIS301",
224        "BSIS",
225        "Web",
226        "Development"
227      ]
228    },
229    {
230      "code": "BSIT202",
231      "description": "Web Technologies",
232      "units": 3,
233      "tags": [
234        "BSIT202",
235        "BSIT",
236        "Web",
237        "Technologies"
238      ]
239    }
240  ]
241 }
```

GET /courses/:query Retrieve all published BSIS (Bachelor of Science in Information Systems) and BSIT (Bachelor of Science in Information Technology) courses from the curriculum.

GET /courses/BSIT

http://localhost:3000/courses/BSIT

GET http://localhost:3000/courses/BSIT

Status: 200 OK Time: 10 ms Size: 624 B

```
1 {
2   {
3     "name": "BSIT101",
4     "specialization": "Introduction to Information Technology"
5   },
6   {
7     "name": "BSIT102",
8     "specialization": "Programming Fundamentals"
9   },
10  {
11    "name": "BSIT103",
12    "specialization": "Computer Organization and Architecture"
13  },
14  {
15    "name": "BSIT201",
16    "specialization": "Database Management"
17  },
18  {
19    "name": "BSIT202",
20    "specialization": "Web Technologies"
21  },
22  {
23    "name": "BSIT203",
24    "specialization": "Operating Systems"
25  }
26 }
```

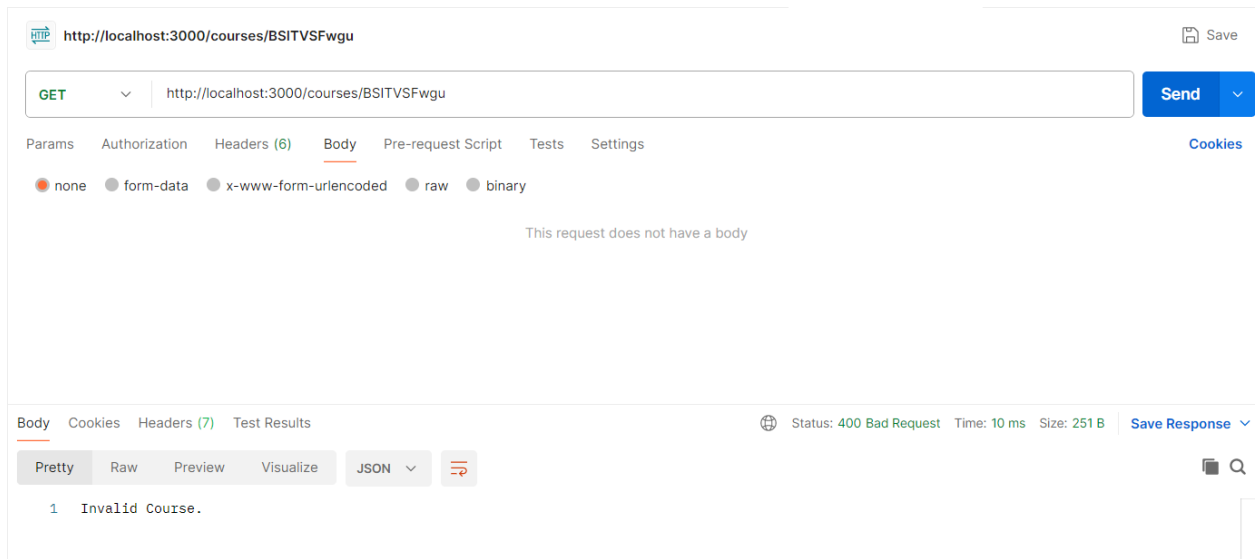
GET /courses/BSIS

http://localhost:3000/courses/BSIS

GET http://localhost:3000/courses/BSIS

Status: 200 OK Time: 13 ms Size: 987 B

```
1 {
2   {
3     "name": "BSIS101",
4     "specialization": "Introduction to Information Systems"
5   },
6   {
7     "name": "BSIS102",
8     "specialization": "Fundamentals of Programming"
9   },
10  {
11    "name": "BSIS103",
12    "specialization": "Database Management Systems"
13  },
14  {
15    "name": "BSIS201",
16    "specialization": "Systems Analysis and Design"
17  },
18  {
19    "name": "BSIS202",
20    "specialization": "Object-Oriented Programming"
21  },
22  {
23    "name": "BSIS203",
24    "specialization": "Data Structures and Algorithms"
25  },
26  {
27    "name": "BSIS301",
28    "specialization": "Web Development"
29  },
30  {
31    "name": "BSIS302",
32    "specialization": "Software Engineering"
33  }
34 }
```



Challenges Faced: error connecting to host

Solution: fixed the problem in the control panel