Vanier College

Computer Science Department

Web Services 420-551-VA

Section 00001

**Quality Assurance**

Emmy Ea

Jiamin Yuan

Konstantinos Nikopoulos

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| **HTTP Methods** | **Resource URI** | **Inputs/ Filtering operation(s)** |
| GET | /pets | /pets/{name}  /pets/{age}  /pets/{gender}  /pets/{status}  /pets/{category} |
| GET | /entries | /entries/{entry\_id}  /entries/{type} |
| GET | /records | /records/{record\_id}  /records/{city}  /records/{state}  /records/{postal\_code}  /records/{jurisdiction} |
| GET | /appearances | /appearances/{appearance\_id}  /appearances/{color}  /appearances/{fur} |
| GET | /categories | /categories/{category\_id}  /categories/{name} |
| GET | /breeds | /breeds/{breed\_id}  /breeds/{breed\_name}  /breeds/{origin}  /breeds/{coat}  /breeds/{type}  /breeds/{lifespan} |
| PUT | /pets | id: int  name: string  age: int  gender: enum  status: enum  current\_location: string  breed\_id: int  record\_id: int  appearance\_id: int |
| POST | /pets | name: string  age: int  gender: enum  status: enum  current\_location: string  breed\_id: int  record\_id: int  appearance\_id: int |
| POST | /entries | date: date  date\_type: enum |
| POST | /records | address: string  city: string  state: string  postal\_code: string  jurisdiction: string  entry\_id: int |
| POST | /appearances | fur: string  color: string |
| DELETE | /pets | id: int  name: string  age: int  gender: enum  status: enum  current\_location: string  breed\_id: int  record\_id: int  appearance\_id: int |
| PAGINATION | /pets  /entries  /records  /appearances  /breeds  /categories | count: int  offset: int  page: int  page\_size: int  last\_page: int |