

# Python Api

## ENDPOINTS:

Endpoint: '/predictHealthyWeight'

Request Type: 'get'

params:

1. breed (String)
2. sex (String: Male, Female, Neutered, Spayed)
3. age (float: in years)
4. weight (float: in KG)
5. height (float: in CM)

returns: String ('Underweight', 'Healthy', 'Overweight')

Endpoint: '/predictIllness'

Request Type: 'get'

params:

1. breed (String)
2. sex (String: Male, Female, Neutered, Spayed)
3. age (float: in years)
4. weight (float: in KG)
5. height (float: in CM)

returns: String (xx.xx%). Example: 54.22%

Endpoint: '/predictBehaviour'

Request Type: 'get'

params:

1. breed (String)
2. sex (String: Male, Female, Neutered, Spayed)
3. age (float: in years)
4. weight (float: in KG)
5. height (float: in CM)

returns: String ('Energetic', 'Loving', 'Protective', 'Loud', 'Quiet', 'Enthusiastic', 'Active', 'Calm', 'Relaxed', 'Content', 'Happy'). Example: Protective, Loud and Active