The Snake Which Bites

Expected Time To Finish: 2 Days
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INTRODUCTION

Everyone remembers the beloved snake game they used to play on their parents' old Nokia phones. The bits graphics as the snake moves around devouring fruits to increase its lengths.

TECHNOLOGIES USED

1. **Python and Pygame**

RESOURCES

Install and Learn Python

- **For Linux users** can check whether python3 is installed. (Prefered)
  Open terminal(Ctrl + Alt + T):

```
$python3
```
    If there is an error then
```
$ sudo add-apt-repository ppa:jonathonf/python-3.6
$ sudo apt-get update
$ sudo apt-get install python3.6
$ sudo apt install python3-pip
```

- **For Windows users** Install [Python 3.6/3.7](#).
- **For MAC OS users**
  Open Terminal

```
$ xcode-select --install
$ ruby -e "$(curl -fsSL
https://raw.githubusercontent.com/Homebrew/install/master/install)"
$ curl -O https://bootstrap.pypa.io/ez_setup.py
$ python3 ez_setup.py
$ curl -O https://bootstrap.pypa.io/get-pip.py
$ python3 get-pip.py
```

For Beginners :
https://www.youtube.com/playlist?list=PL-osiE80TeTt2d9bfVyTiXJA-UTHn6WwU - Complete till
video 22 to learn the basics of Python.

You can then install Pygame using :
  - **For MAC:**

```
python3 -m pip install pygame
```

  - **For WINDOWS:**

```
python -m pip install pygame
```

  - **For UBUNTU:**

```
sudo apt install python3-pygame
```

Get familiar with Pygame
and
Make the Snake Game

▶ Code a Snake Game with Python and Pygame 🐍 - Tutorial

▶ Learning pygame by creating Snake [python tutorial]

You can watch either of these 2 videos, for the full process of making the game.
This will ensure you learn along with making a project.