## Variables

## Variables

## Lists

## Lists

## Lists

# **Functions**

# **Functions**

# **Functions**

# While-loop

# While-loop

## Methods

## Methods

## Methods

## **Match-case**

## **Match-case**

# For-loop

# For-loop

# For-loop

# **Type-conversion**

# **Type-conversion**

# **List Indices**

# **List Indices**

# **Tuples**

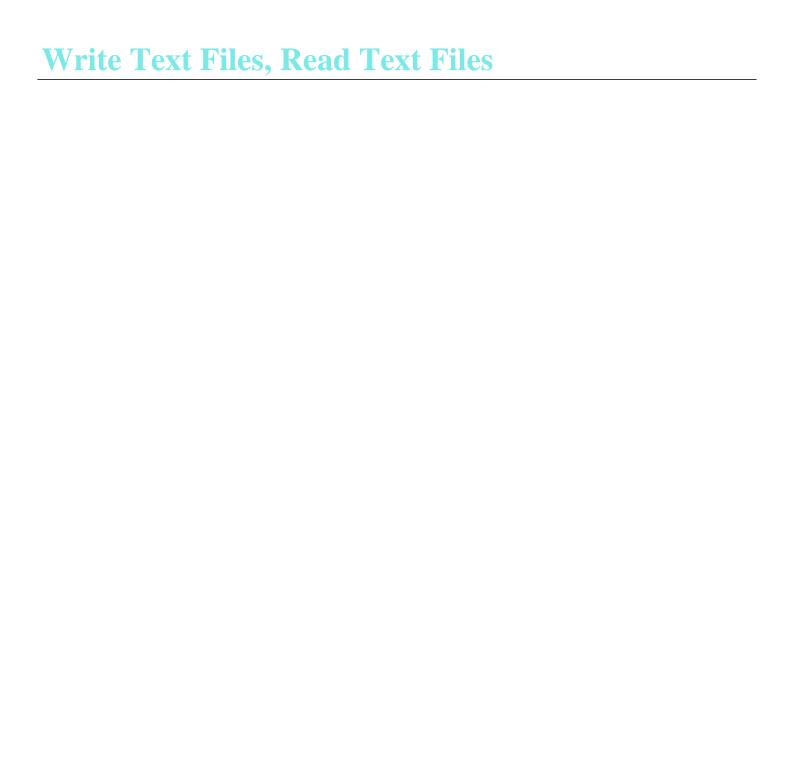
# **Tuples**

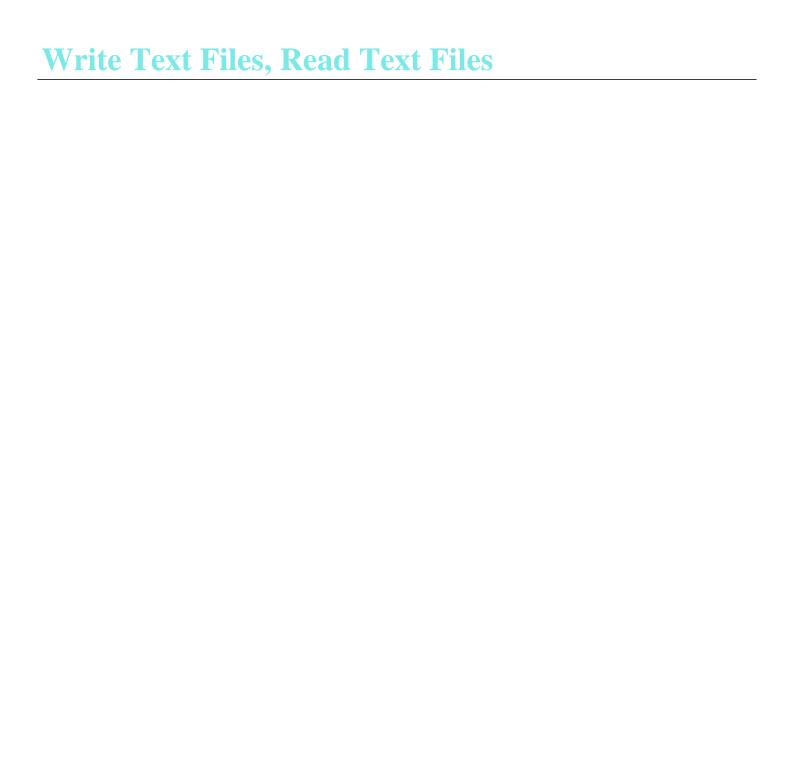
#### **Enumerate**

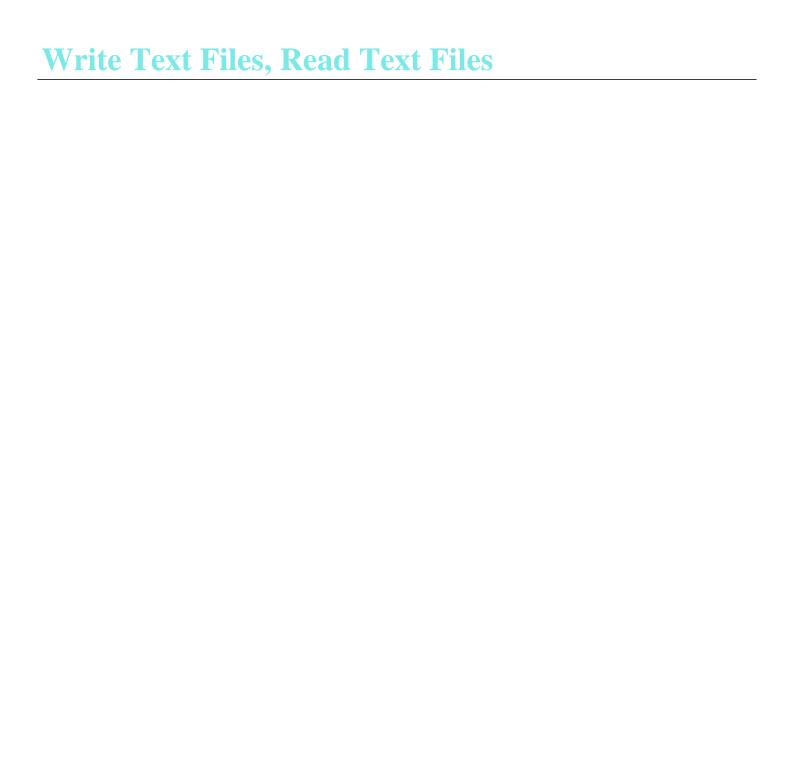
#### **Enumerate**

# **F-Strings**

# **F-Strings**







## **File Paths**

## **File Paths**

# **List Comprehensions**

# **List Comprehensions**

#### **Comments**

#### **Comments**

### **With-Context Manager**

### **With-Context Manager**

### If, Elif, and Else Conditionals

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### **Slicing**

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#### **Dictionaries**

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# **Try-Except and Exceptions**

# **Try-Except and Exceptions**

#### **Continue Statement**

#### **Continue Statement**

## **Function Arguments**

## **Function Arguments**

## **Multiple Arguments**

## **Multiple Arguments**

## **Decoupling Output**

## **Decoupling Output**

## **Default Arguments**

## **Default Arguments**

### **Doc Strings**

### **Doc Strings**

## **Decoupling Functions**

## **Decoupling Functions**

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## **Standard Modules**

## **Standard Modules**

#### **Git and Github**

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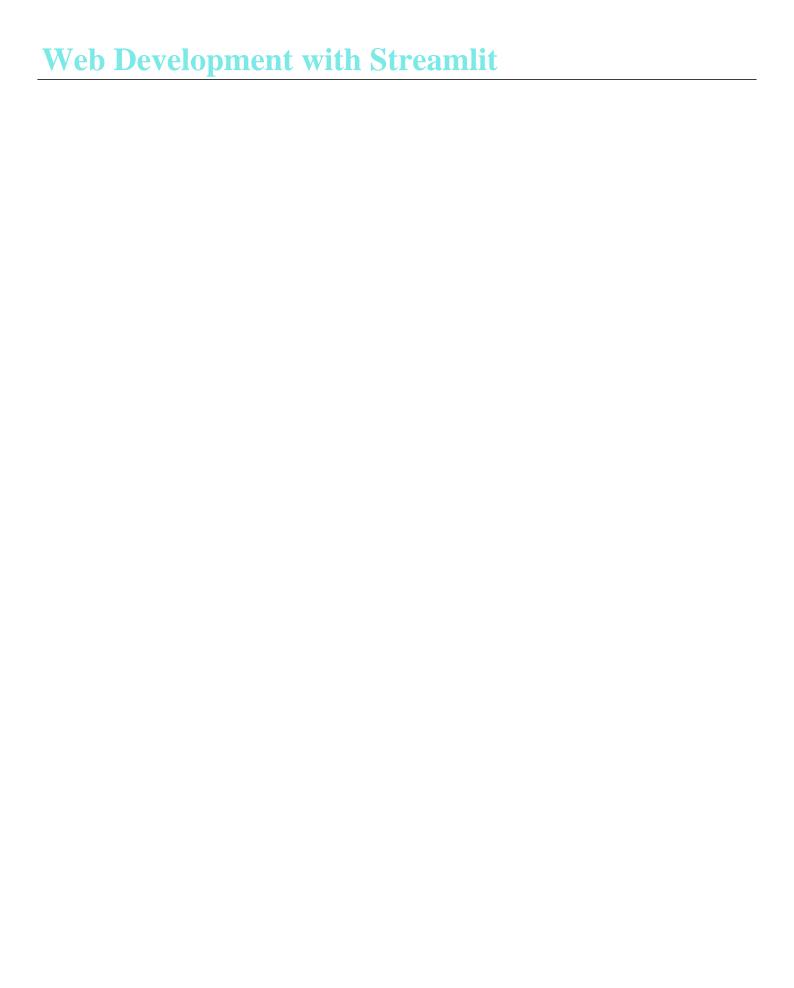
#### **Git and Github**

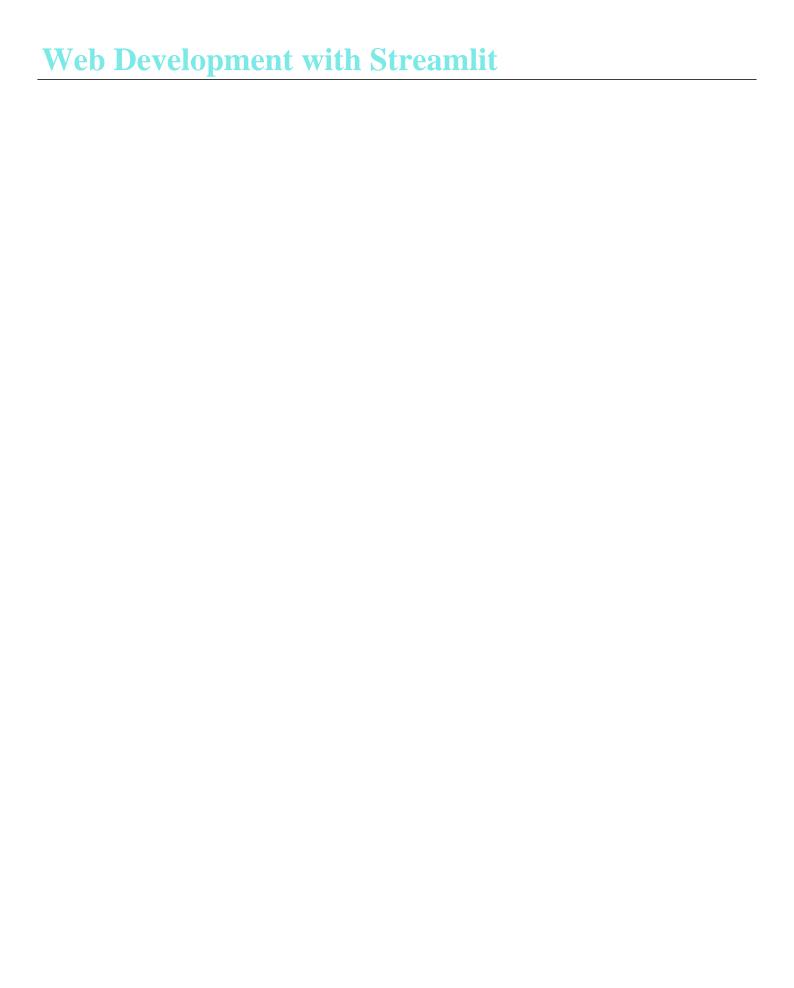
## **Third-Party Modules**

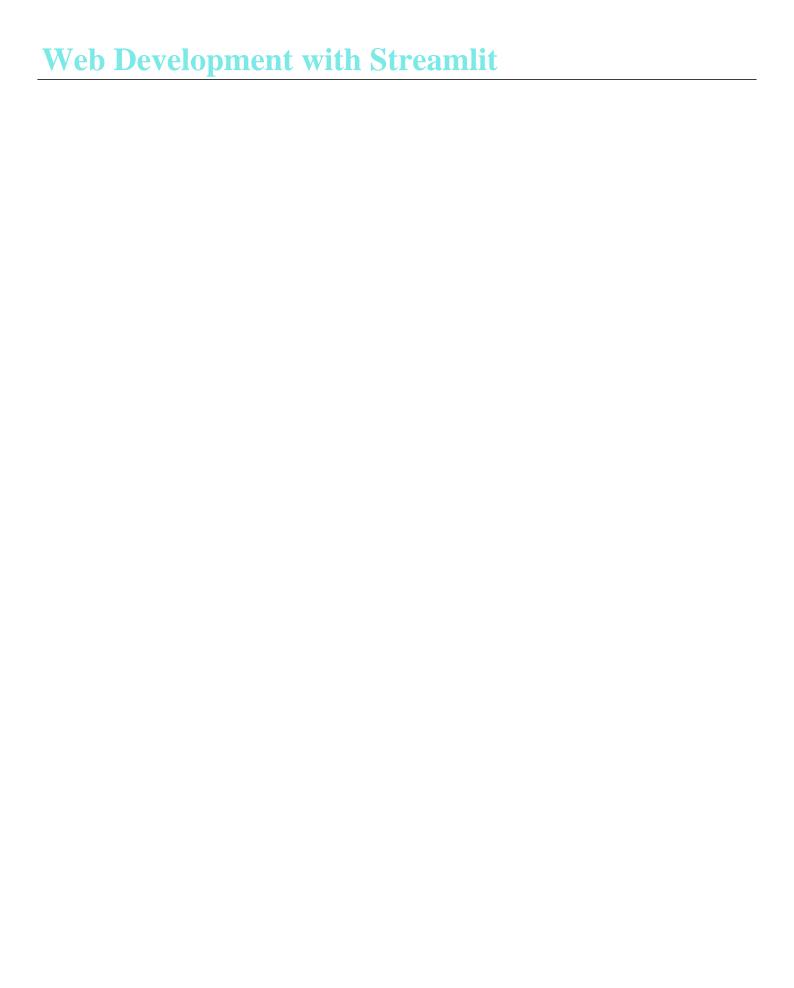
## **Third-Party Modules**

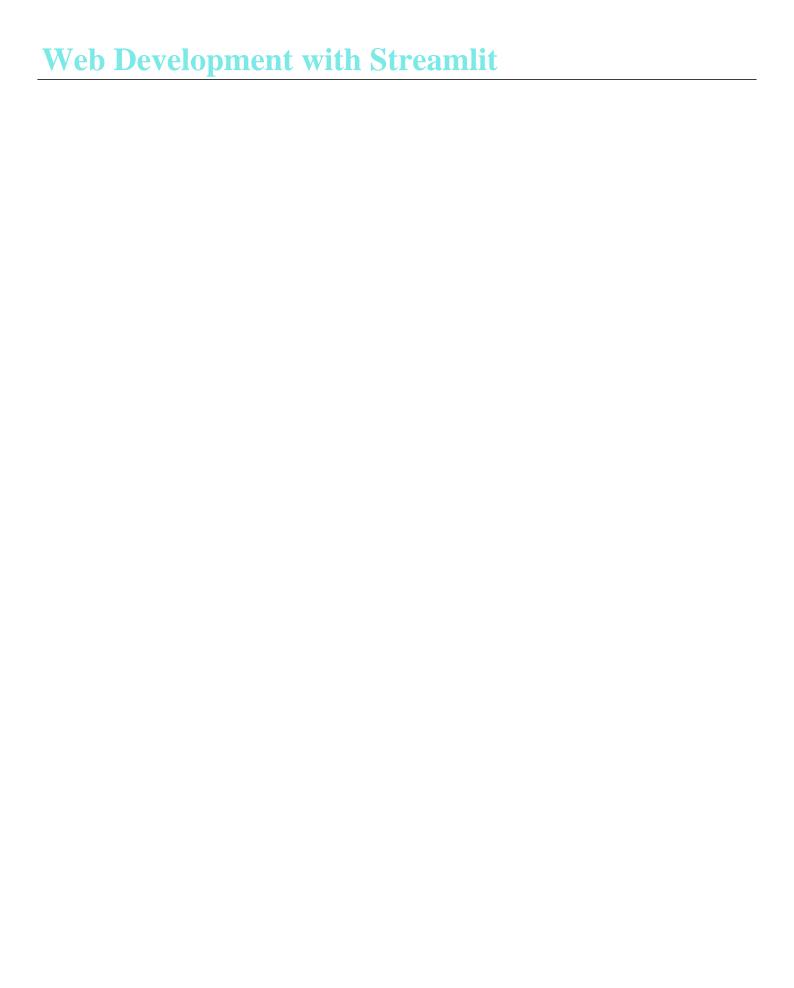
#### **GUI**

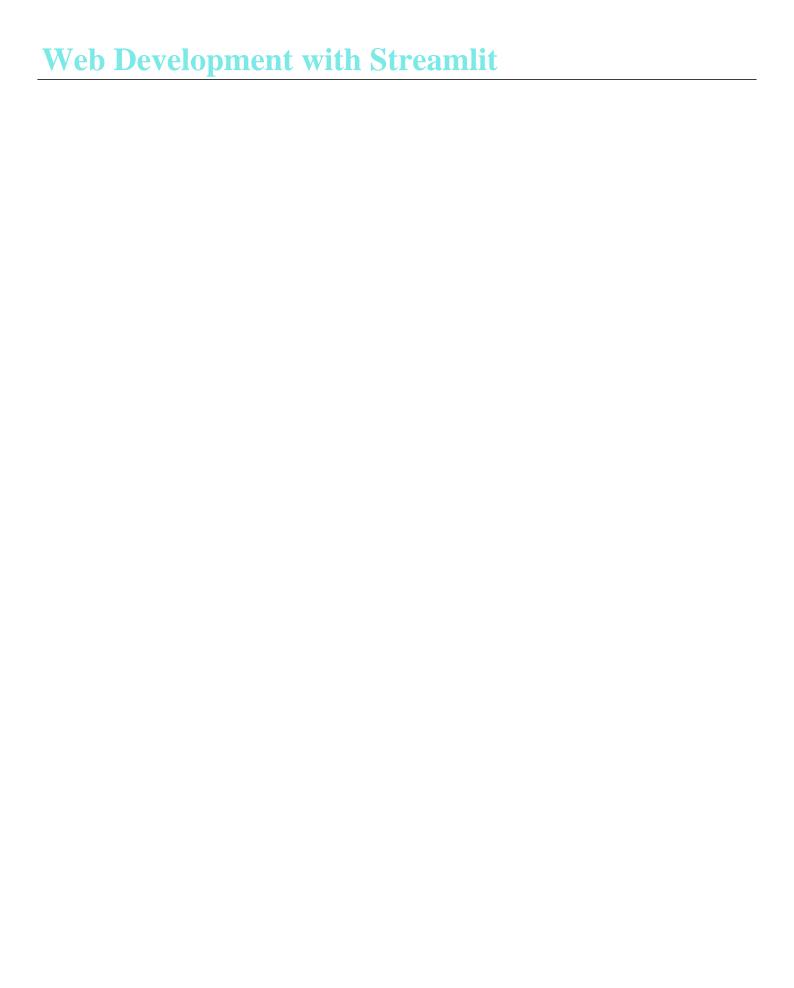
#### **GUI**

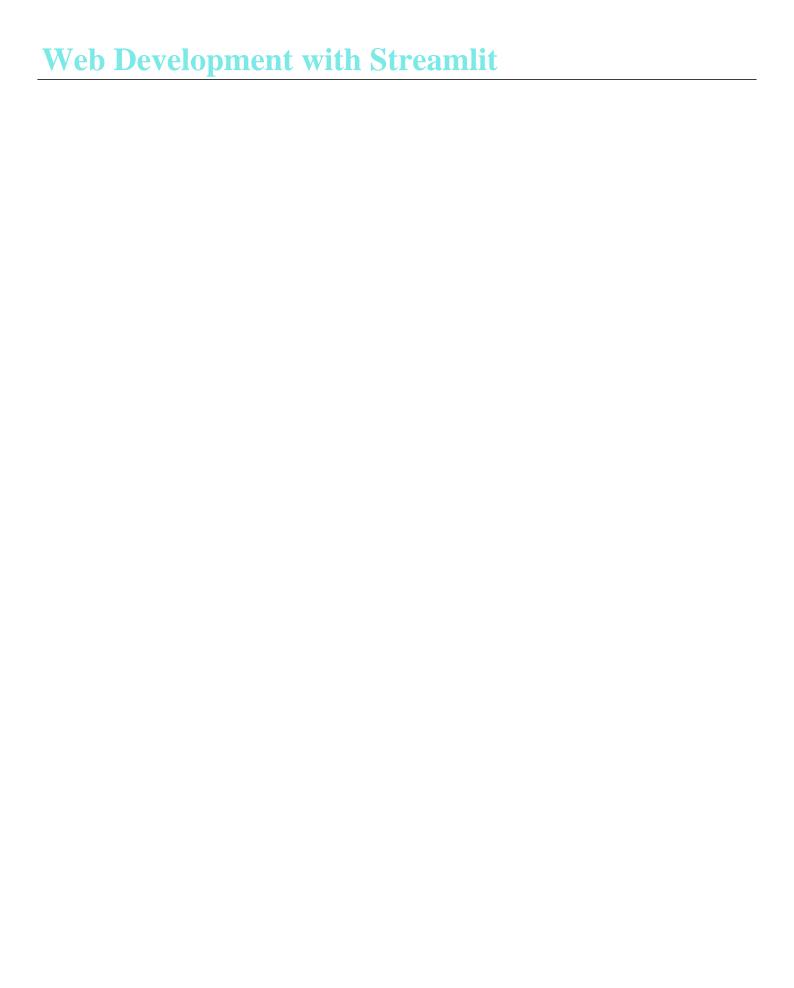












# **Heroku Deployment**

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