

DOCUMENTATION

- Python has a module named `time` to handle time-related tasks. To use functions defined in the module, we need to import the module first. Here's how:

```
import time
```

- Python has a module named **`datetime`** to work with dates and times. To use functions defined in the module, we need to import the module first. Here's how:

```
import datetime
```

- `pynput` library allows you to control and monitor input devices. This library allows you to control and monitor input devices. It contains subpackages for each type of input device supported:

- `pynput.mouse`
Contains classes for controlling and monitoring a mouse or trackpad.
- `pynput.keyboard`
Contains classes for controlling and monitoring the keyboard.

All modules mentioned above are automatically imported into the `pynput` package.

For controlling the keyboard use this:

```
from pynput.keyboard import Key, Controller
```

- The **`webbrowser`** module is a python module that allows opening the web browser. It is a **built-in module**, which means you don't need to install anything because the module was installed when you installed python. To open a web browser using the python `webbrowser` module, you will first import the module in your python script.

```
import webbrowser
```

- We will be using the `Controller` method to control the `Keyboard` and simulate keystrokes.

```
keyboard = Controller()
```

- We have used `datetime.now().hour` to get the current hour.

```
datetime.now().hour
```

- We have used `datetime.now().minute` to get the current minute.

```
datetime.now().minute
```

- Python has a module called `webbrowser`, which allows to open the web browser from a python script by simply calling the `open()` function of the module. The `webbrowser.open()` method will open your default web browser with a given url. First, we need to import the python `webbrowser` module using import statement.

```
webbrowser.open()
```

- We have used `keyboard.press()` to simulate keystrokes.

```
keyboard.press()
```

This works for all alphabets, including upper case.

- We have used `keyboard.press(Key.' ')` to stimulate keypresses.

```
keyboard.press(Key.enter)
```

- Python time method **`sleep()`** suspends execution for the given number of seconds.

```
time.sleep(t)
```

t – This is the number of seconds execution to be suspended.