

# PYMUG END OF YEAR REPORT 2020



## ABOUT MAURITIUS

Mauritius is a small island in the Indian Ocean. It was known as the Star and Key of the Indian Ocean. It still is the most significant independent nation of the Indian Ocean in terms of EEZ, foreign influences and African-wide achievements



With awesome beaches, it was among the top 10 countries to visit in 2018. It's also a prized honeymoon destination.



First discovered by the Arabs, it was visited by the Portuguese, Dutch, French and British in order before gaining independence. The population comes from India, Africa, China and Europe, bestowing upon Mauritius a rich culture, diverse heritage and bright potential. In government schools, English, French, Urdu, Hindi, Arabic, Telegu, Marati, Mandarin, Spanish etc are taught.

It's flag has always been the iconic red, blue, yellow, green. The color scheme is currently adopted by some folks

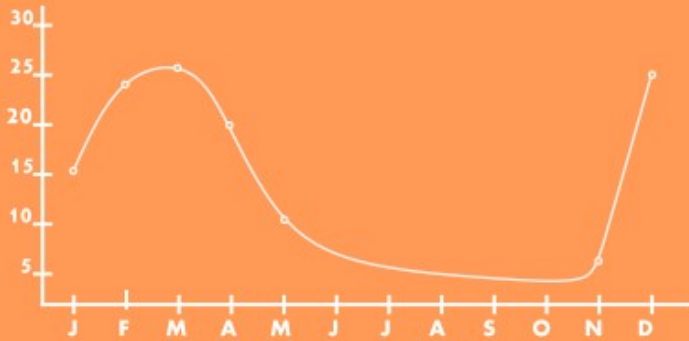


At one time a mauritian was holding one of the seven keys to the internet. Dodos come from Mauritius. The country is also home to the second oldest horse racing club in the world.

- 1st IN AFRICA IN:  
**EASE OF DOING BUSINESS**
- 1st IN AFRICA IN:  
**GLOBAL PEACE INDEX**

## MEETUP REGISTRATION

The number of people registered on meetup.com varied according to the exposure time. Actual showing up is estimated as one third of registrations



# 15

MEETUP  
TALKS

# 4

GUESTS  
FROM OTHER  
COUNTRIES



## PHYSICAL MEETUP LOCATIONS

## JANUARY - NOT SHOWED SPEAKER: 1

ADALABS, SAT FEB 1

### TALK

### SPEAKER

Recommender systems  
using Annoy Python

Kherin Bundhoo

Real-time data streams  
(Using Apache Kafka)

Dominique Theodore

Waddling through the  
Scrapy codebase

Abdur-Rahmaan  
Janhangeer

## FEBRUARY - NOT SHOWED SPEAKER: 2

MCB DIGITAL FACTORY, SAT FEB 29

### TALK

### SPEAKER

CNNS with TensorFlow

Kherin Bundhoo

Chatbot With Rasa

Namgyal Brisson

# 26

LOCAL  
SESSIONS

# 2

INTERNATIONAL  
SESSIONS

**MARCH - NOT SHOWED SPEAKER:**  
ONLINE, SAT MAR **28**

**1**

**TALK**

**SPEAKER**

**Flask from scratch**

**Abdur-Rahmaan  
Janhangeer**

**APRIL - NOT SHOWED SPEAKER:**  
ONLINE, SAT APRIL **18**

**0**

**TALK**

**SPEAKER**

**Build a minimal site with  
Django**

**Krishnah Soyjaudah**

**API integration with  
Python (Hands-on)**

**Mridu Bhatnagar**

**How To Be A True Faker**

**Abdur-Rahmaan  
Janhangeer**

IN DECEMBER  
**LOGANADEN VELVINDRON**  
SPOKE ABOUT  
**NETWORK MANAGEMENT  
WITH SCAPY**  
AT  
**PYCON TANZANIA**

**pycon**  
tanzania

**MAY - NOT SHOWED SPEAKER:**  
ONLINE, SAT MAY **24**

0

**TALK**

**SPEAKER**

Démonstration OSINT  
avec Python

Sebastien Adam

Canvas Theory With  
PyGame

Abdur-Rahmaan  
Janhangeer

**UNIVERSITY OF MAURITIUS - OCT**

**SESSION**

**SPEAKER**

Python Basics, Turtle &  
Exercises

Zyaad Jaunoo

Functions, Recursion, Files  
& QnA

Abdur-Rahmaan  
Janhangeer

**NOV - NOT SHOWED SPEAKER:**  
SUBNLIGHT PARIS CALIFORNIA VILLAGE, MOKA  
SAT NOV **7**

0

**TALK**

**SPEAKER**

Deriving Asyncio

Abdur-Rahmaan  
Janhangeer

**DEC - NOT SHOWED SPEAKER:**  
LA TURBINE, SAT DEC 12

1

**TALK**

**SPEAKER**

**Automating your  
workflows with Airflow**

**Marc Lamberti**

**Easily create PDFs with  
Python!**

**Abdur-Rahmaan  
Janhangeer**

IN JULY  
**ABDUR-RAHMAAN JANHANGEER**  
SPOKE ABOUT  
**DJANGO CLONE FROM SCRATCH  
WITH FLASK**  
AT  
**EUROPYTHON**



in April, we became an official O'REILLY media partner. This unlocked free O'REILLY subscriptions and renowned speakers for our meetups

Being helpful folks, they always send out monthly updates as to what perks partners can benefit this month!

**O'REILLY®**

# UNIVERSITY OF MAURITIUS

ONLINE, CONFINEMENT PERIOD - APR to JUNE

UOM ORACLE CLUB COLLABORATION

<b>SESSION</b>	<b>SPEAKER</b>
<b>Python Basics</b>	<b>Ajmal Raja</b>
<b>Python OOP</b>	<b>Kherin Bundhoo</b>
<b>Python Functions</b>	<b>Kherin Bundhoo</b>
<b>Flask Basics</b>	<b>Ajmal Raja</b>
<b>Profile Generator App + Flask Heroku Deployment</b>	<b>Hans Maulloo</b>
<b>Webscraping - First steps by gathering movie details</b>	<b>Satveer Bhanoo</b>
<b>Webscraping - Flexible news gatherer</b>	<b>Abdur-Rahmaan Janhangeer</b>
<b>Build Your Own Blog In Django</b>	<b>Namgyal Brisson</b>
<b>Introduction to Data Science</b>	<b>Dominique Theodore</b>

The sessions aimed at introducing students to the world of Python by presenting an overview. The sessions ranged from 20 mins to 2 hrs. The average time was 1 hour.



# FLASKCON - A MAURITIAN INITIATIVE

patron



media partner



organiser



organiser

Moscow Python

organiser  
py.amsterdam

organiser



organiser



organiser



organiser



media partner



organiser



First edition of FlaskCon, global this year with awesome speakers and reviewers

Everybody contributed to make this the most inclusive Python event of this year

### Reviewers



Two Pymug members also sat on the board of reviewers for an event which received submissions from Python fans at the Federal Electoral Commission and Google.

Both members have 10+ years of experience in Python and have worked on amazing projects!

## THIS YEAR'S PARTNERS - THANK YOU!

### meetup host



Adalabs, an Ada specialised company, the only one in fact on the island hosted our meetup for free

### meetup host



The Mauritius Commercial Bank hosted our meetup for free at the Digital Factory

### event partner



The UOM Oracle Club partnered and organised several Python sessions at the University of Mauritius

### resource partner



Media and resource partner whose name needs no introduction

### event partner



The MSCC let us use its infrastructures like the meetup.com chapter as well as acting as our outreach partner.

### meetup host



The Curepipe-based company hosted our internal meetings for free

### meetup host



Atomic Games, the mauritian board game company and ICT.io, the cool tech news source hosted our meetup for free



## REACH US OUT!

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GITHUB.COM/PYMUG



PYTHONMUG@GMAIL.COM