

# PYTHON FULL TIME

## WEEK 0

Time	Monday 9 Jan	Tuesday 10 Jan	Wednesday 11 Jan	Thursday 12 Jan	Friday 13 Jan
09.30	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online
10.30	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online
11.30	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online
12.30	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online
<b>BREAK</b>					
13.30	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online
14.30	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online
15.30	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online
16.30	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online	BOOTCAMP PREP 👤 Online
17.30					

### BOOTCAMP PREP

WHAT WILL BE LEARNED

- Programming fundamentals
- HTML5 & CSS3
- Coding challenge

 **GOOGLE MEET LINK**

# PYTHON FULL TIME

## WEEK 1

Time	Monday 16 Jan	Tuesday 17 Jan	Wednesday 18 Jan	Thursday 19 Jan	Friday 20 Jan
09.30	HTML5/ CSS 👤 Damien T	GIT COMMAND LINE 👤 Damien T	BOOTSTRAP 👤 Damien T	BOOTSTRAP 👤 Damien T	MINI PROJECT 👤 Damien T
10.30	HTML5/ CSS 👤 Damien T	GIT COMMAND LINE 👤 Damien T	BOOTSTRAP 👤 Damien T	BOOTSTRAP 👤 Damien T	MINI PROJECT 👤 Damien T
11.30	HTML5/ CSS 👤 Damien T	GIT COMMAND LINE 👤 Damien T	BOOTSTRAP 👤 Damien T	BOOTSTRAP 👤 Damien T	MINI PROJECT 👤 Damien T
12.30	HTML5/ CSS 👤 Damien T	GIT COMMAND LINE 👤 Damien T	BOOTSTRAP 👤 Damien T	BOOTSTRAP 👤 Damien T	MINI PROJECT 👤 Damien T
<b>BREAK</b>					
13.30	HTML5/ CSS 👤 Damien T	GIT COMMAND LINE 👤 Damien T	BOOTSTRAP 👤 Damien T	BOOTSTRAP 👤 Damien T	MINI PROJECT 👤 Damien T
14.30	HTML5/ CSS 👤 Damien T	GIT COMMAND LINE 👤 Damien T	BOOTSTRAP 👤 Damien T	BOOTSTRAP 👤 Damien T	MINI PROJECT 👤 Damien T
15.30	HTML5/ CSS 👤 Damien T	GIT COMMAND LINE 👤 Damien T	BOOTSTRAP 👤 Damien T	BOOTSTRAP 👤 Damien T	MINI PROJECT 👤 Damien T
16.30	HTML5/ CSS 👤 Damien T	GIT COMMAND LINE 👤 Damien T	BOOTSTRAP 👤 Damien T	BOOTSTRAP 👤 Damien T	MINI PROJECT 👤 Damien T
17.30					

### FRONT-END DEVELOPMENT









































WHAT WILL BE LEARNED

- HTML5 & CSS3
- CSS Grid + CSS Flexbox
- Bootstrap 4, templates and building landing pages
- Responsive design (mobile)
- Command Line
- Git & GitHub

 **GOOGLE MEET LINK**

# PYTHON FULL TIME

## WEEK 2

Time	Monday 23 Jan	Tuesday 24 Jan	Wednesday 25 Jan	Thursday 26 Jan	Friday 27 Jan
09.30	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	MINI PROJECT  Damien T
10.30	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	MINI PROJECT  Damien T
11.30	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	MINI PROJECT  Damien T
12.30	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	MINI PROJECT  Damien T
<b>BREAK</b>					
13.30	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	MINI PROJECT  Damien T
14.30	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	MINI PROJECT  Damien T
15.30	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	MINI PROJECT  Damien T
16.30	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	FRONT-END & JAVASCRIPT  Damien T	MINI PROJECT  Damien T
17.30					

### FRONT-END DEVELOPMENT

WHAT WILL BE LEARNED

- HTML5 & CSS3
- CSS Grid + CSS Flexbox
- Bootstrap 4, templates and building landing pages
- Responsive design (mobile)
- Command Line
- Git & GitHub

### JAVASCRIPT

WHAT WILL BE LEARNED

- JavaScript Basics  
Variables, Control Flow, Loops
- Data Types & Structures – arrays, objects, functions
- Advanced Javascript – Self paced learning
- React.js – Self paced learning

# PYTHON FULL TIME

## WEEK 3

Time	Monday 30 Jan	Tuesday 31 Jan	Wednesday 1 Feb	Thursday 2 Feb	Friday 3 Feb
09.00	DOM MANIPULATION 👤 Damien T	DOM MANIPULATION 👤 Damien T	Public Holiday	MINI PROJECT 👤 Damien T	HACKATHON 👤 Damien T
10.30	DOM MANIPULATION 👤 Damien T	DOM MANIPULATION 👤 Damien T	Public Holiday	MINI PROJECT 👤 Damien T	HACKATHON 👤 Damien T
11.30	DOM MANIPULATION 👤 Damien T	DOM MANIPULATION 👤 Damien T	Public Holiday	MINI PROJECT 👤 Damien T	HACKATHON 👤 Damien T
12.30	DOM MANIPULATION 👤 Damien T	DOM MANIPULATION 👤 Damien T	Public Holiday	MINI PROJECT 👤 Damien T	HACKATHON 👤 Damien T
BREAK					
13.30	DOM MANIPULATION 👤 Damien T	DOM MANIPULATION 👤 Damien T	Public Holiday	MINI PROJECT 👤 Damien T	HACKATHON 👤 Damien T
14.30	DOM MANIPULATION 👤 Damien T	DOM MANIPULATION 👤 Damien T	Public Holiday	MINI PROJECT 👤 Damien T	HACKATHON 👤 Damien T
15.30	DOM MANIPULATION 👤 Damien T	DOM MANIPULATION 👤 Damien T	Public Holiday	MINI PROJECT 👤 Damien T	HACKATHON 👤 Damien T
16.30	DOM MANIPULATION 👤 Damien T	DOM MANIPULATION 👤 Damien T	Public Holiday	MINI PROJECT 👤 Damien T	HACKATHON 👤 Damien T
17.30	DOM MANIPULATION 👤 Damien T	DOM MANIPULATION 👤 Damien T	Public Holiday	MINI PROJECT 👤 Damien T	HACKATHON 👤 Damien T

### DOM MANIPULATION & HACKATHON

WHAT WILL BE LEARNED

- DOM - Document Object Model
- DOM Selectors & Events
- Developer Environments (PyCharm, VS Code, Sublime Text)

# PYTHON FULL TIME

WEEK 4

Time	Monday 06 Feb	Tuesday 07 Feb	Wednesday 08 Feb	Thursday 09 Feb	Friday 10 Feb
09.30	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	MINI PROJECT 👤 Vincent L
10.30	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	MINI PROJECT 👤 Vincent L
11.30	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	MINI PROJECT 👤 Vincent L
12.30	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	MINI PROJECT 👤 Vincent L
<b>BREAK</b>					
13.30	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	MINI PROJECT 👤 Vincent L
14.30	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	MINI PROJECT 👤 Vincent L
15.30	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	MINI PROJECT 👤 Vincent L
16.30	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	PYTHON BASICS & WEB PROGRAMMING 👤 Vincent L	MINI PROJECT 👤 Vincent L
17.30					

## PYTHON BASICS & WEB PROGRAMMING

WHAT WILL BE LEARNED

- Python Fundamentals
- Core concepts of Programming - variables, conditionals, loops
- Algorithms & Data Structure - lists, dictionaries, sets, tuples, searching and sorting
- Python 3.9 Additions
- Error Handling
- Comprehensions
- Decorators
- Generators
- User interactions

 **GOOGLE MEET LINK**

# PYTHON FULL TIME

## WEEK 5

Time	Monday 13 Feb	Tuesday 14 Feb	Wednesday 15 Feb	Thursday 16 Feb	Friday 17 Feb
09.30	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	MINI PROJECT 👤 Damien T
10.30	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	MINI PROJECT 👤 Damien T
11.30	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	MINI PROJECT 👤 Damien T
12.30	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	MINI PROJECT 👤 Damien T
<b>BREAK</b>					
13.30	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	MINI PROJECT 👤 Damien T
14.30	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	MINI PROJECT 👤 Damien T
15.30	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	MINI PROJECT 👤 Damien T
16.30	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	OBJECT ORIENTED PROGRAMMING 👤 Damien T	MINI PROJECT 👤 Damien T
17.30					

### OBJECT ORIENTED PROGRAMMING

WHAT WILL BE LEARNED

- Object Oriented Programming
- Classes and Objects
- Properties and Methods
- Persisting Data: JSON
- Modules + Working with APIs

 **GOOGLE MEET LINK**



# PYTHON FULL TIME

## WEEK 6

Time	Monday 20 Feb	Tuesday 21 Feb	Wednesday 22 Feb	Thursday 23 Feb	Friday 24 Feb
09.30	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T
10.30	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T
11.30	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T
12.30	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T
<b>BREAK</b>					
13.30	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T
14.30	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T
15.30	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T
16.30	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T	DATABASES 👤 Damien T
17.30					

### DATABASES

#### WHAT WILL BE LEARNED

- Setting up an SQL Database: PostgreSQL
- Writing SQL Requests
- Integrating SQL with Python

# PYTHON FULL TIME

## WEEK 7

Time	Monday 27 Feb	Tuesday 28 Feb	Wednesday 01 March	Thursday 02 March	Friday 03 March
09.30	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	HACKATHON 👤 Vincent L
10.30	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	HACKATHON 👤 Vincent L
11.30	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	HACKATHON 👤 Vincent L
12.30	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Vincent L	HACKATHON 👤 Vincent L
<b>BREAK</b>					
13.30	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	HACKATHON 👤 Vincent L
14.30	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	HACKATHON 👤 Vincent L
15.30	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	HACKATHON 👤 Vincent L
16.30	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	INTRODUCTION TO DATA SCIENCE + HACKATHON 👤 Michael C	HACKATHON 👤 Vincent L
17.30					

### INTRODUCTION TO DATA SCIENCE + HACKATHON

WHAT WILL BE LEARNED

- Data Visualisation
- Data Cleaning Process
- Machine learning
- Classification Regression
- KNN • Model Evaluation
- Tuning



# PYTHON FULL TIME

## WEEK 8

Time	Monday 06 March	Tuesday 07 March	Wednesday 08 March	Thursday 09 March	Friday 10 March
09.30	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>MINI PROJECT</b> 👤 Jean-Paul F
10.30	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>MINI PROJECT</b> 👤 Jean-Paul F
11.30	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>MINI PROJECT</b> 👤 Jean-Paul F
12.30	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>MINI PROJECT</b> 👤 Jean-Paul F
<b>BREAK</b>					
13.30	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Abdur-Rahmaan J	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>MINI PROJECT</b> 👤 Jean-Paul F
14.30	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Abdur-Rahmaan J	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>MINI PROJECT</b> 👤 Jean-Paul F
15.30	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Abdur-Rahmaan J	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>MINI PROJECT</b> 👤 Jean-Paul F
16.30	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Abdur-Rahmaan J	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>MINI PROJECT</b> 👤 Jean-Paul F
17.30					

### DJANGO FRAMEWORK

WHAT WILL BE LEARNED

- Introduction to Django
- Django Directory
- Structure Model View
- Templates paradigm
- RESTful APIs
- Django ORM framework
- Deploying code Django Project
- Flask Framework – self paced learning

# PYTHON FULL TIME

## WEEK 9

Time	Monday 13 March	Tuesday 14 March	Wednesday 15 March	Thursday 16 March	Friday 17 March
09.30	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>MINI PROJECT</b> 👤 Vincent L
10.30	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>MINI PROJECT</b> 👤 Vincent L
11.30	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>MINI PROJECT</b> 👤 Vincent L
12.30	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>DJANGO FRAMEWORK</b> 👤 Vincent L	<b>MINI PROJECT</b> 👤 Vincent L
<b>BREAK</b>					
13.30	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Abdur-Rahmaan J	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>MINI PROJECT</b> 👤 Vincent L
14.30	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Abdur-Rahmaan J	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>MINI PROJECT</b> 👤 Vincent L
15.30	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Abdur-Rahmaan J	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>MINI PROJECT</b> 👤 Vincent L
16.30	<b>DJANGO FRAMEWORK</b> 👤 Jean-Paul F	<b>DJANGO FRAMEWORK</b> 👤 Abdur-Rahmaan J	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>DJANGO FRAMEWORK</b> 👤 Nayar J	<b>MINI PROJECT</b> 👤 Vincent L
17.30					

### DJANGO FRAMEWORK

WHAT WILL BE LEARNED

- Introduction to Django
- Django Directory
- Structure Model View
- Templates paradigm
- RESTful APIs
- Django ORM framework
- Deploying code Django Project
- Flask Framework – self paced learning

# PYTHON FULL TIME

## WEEK 10

Time	Monday 20 March	Tuesday 21 March	Wednesday 22 March	Thursday 23 March	Friday 24 March
09.00	DJANGO PROJECT 👤 Vincent L	DJANGO PROJECT 👤 Vincent L	Public Holiday	DJANGO PROJECT 👤 Vincent L	COMPUTATIONAL COMPLEXITY & ALGORITHM 👤 Vincent L
10.30	DJANGO PROJECT 👤 Vincent L	DJANGO PROJECT 👤 Vincent L	Public Holiday	DJANGO PROJECT 👤 Vincent L	COMPUTATIONAL COMPLEXITY & ALGORITHM 👤 Vincent L
11.30	DJANGO PROJECT 👤 Vincent L	DJANGO PROJECT 👤 Vincent L	Public Holiday	DJANGO PROJECT 👤 Vincent L	COMPUTATIONAL COMPLEXITY & ALGORITHM 👤 Vincent L
12.30	DJANGO PROJECT 👤 Vincent L	DJANGO PROJECT 👤 Vincent L	Public Holiday	DJANGO PROJECT 👤 Vincent L	COMPUTATIONAL COMPLEXITY & ALGORITHM 👤 Vincent L
BREAK					
13.30	DJANGO PROJECT 👤 Vincent L	DJANGO PROJECT 👤 Vincent L	Public Holiday	DJANGO PROJECT 👤 Vincent L	COMPUTATIONAL COMPLEXITY & ALGORITHM 👤 Vincent L
14.30	DJANGO PROJECT 👤 Vincent L	DJANGO PROJECT 👤 Vincent L	Public Holiday	DJANGO PROJECT 👤 Vincent L	COMPUTATIONAL COMPLEXITY & ALGORITHM 👤 Vincent L
15.30	DJANGO PROJECT 👤 Vincent L	DJANGO PROJECT 👤 Vincent L	Public Holiday	DJANGO PROJECT 👤 Vincent L	COMPUTATIONAL COMPLEXITY & ALGORITHM 👤 Vincent L
16.30	DJANGO PROJECT 👤 Vincent L	DJANGO PROJECT 👤 Vincent L	Public Holiday	DJANGO PROJECT 👤 Vincent L	COMPUTATIONAL COMPLEXITY & ALGORITHM 👤 Vincent L
17.30	DJANGO PROJECT 👤 Vincent L	DJANGO PROJECT 👤 Vincent L	Public Holiday	DJANGO PROJECT 👤 Vincent L	COMPUTATIONAL COMPLEXITY & ALGORITHM 👤 Vincent L

### DJANGO FRAMEWORK

WHAT WILL BE LEARNED

- Introduction to Django
- Django Directory
- Structure Model View
- Templates paradigm
- RESTful APIs
- Django ORM framework
- Deploying code Django Project
- Flask Framework – self paced learning

# PYTHON FULL TIME

## WEEK 11

Time	Monday 27 March	Tuesday 28 March	Wednesday 29 March	Thursday 30 March	Friday 31 March
09.30	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	INTERVIEW WORKSHOP 👤 Damien T
10.30	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	INTERVIEW WORKSHOP 👤 Damien T
11.30	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	INTERVIEW WORKSHOP 👤 Damien T
12.30	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	INTERVIEW WORKSHOP 👤 Damien T
<b>BREAK</b>					
13.30	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	INTERVIEW WORKSHOP 👤 Damien T
14.30	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	INTERVIEW WORKSHOP 👤 Damien T
15.30	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	INTERVIEW WORKSHOP 👤 Damien T
16.30	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	FINAL PROJECT 👤 Damien T	INTERVIEW WORKSHOP 👤 Damien T
17.30					

### CAREER COACHING & PERSONAL PROJECT

#### WHAT WILL BE LEARNED

- Project Management & Agile Methodology
- Career Prep: Tech Interview
- GitHub Portfolio
- Production
- Deployment (Heroku or AWS)
- Career Coaching (In house Tech interview)
- Ace your coding interview – self paced learning

# PYTHON FULL TIME

## WEEK 12

Time	Monday 03 April	Tuesday 04 April	Wednesday 05 April	Thursday 06 April	Friday 07 April
09.30	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	DEMO DAY 👤 TBC
10.30	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	DEMO DAY 👤 TBC
11.30	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	DEMO DAY 👤 TBC
12.30	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	DEMO DAY 👤 TBC
<b>BREAK</b>					
13.30	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	DEMO DAY 👤 TBC
14.30	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	DEMO DAY 👤 TBC
15.30	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	DEMO DAY 👤 TBC
16.30	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	FINAL PROJECT 👤 TBC	DEMO DAY 👤 TBC
17.30					

### CAREER COACHING & PERSONAL PROJECT

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 **GOOGLE MEET LINK**