EPSILONPI

Python Bootcamp Induction

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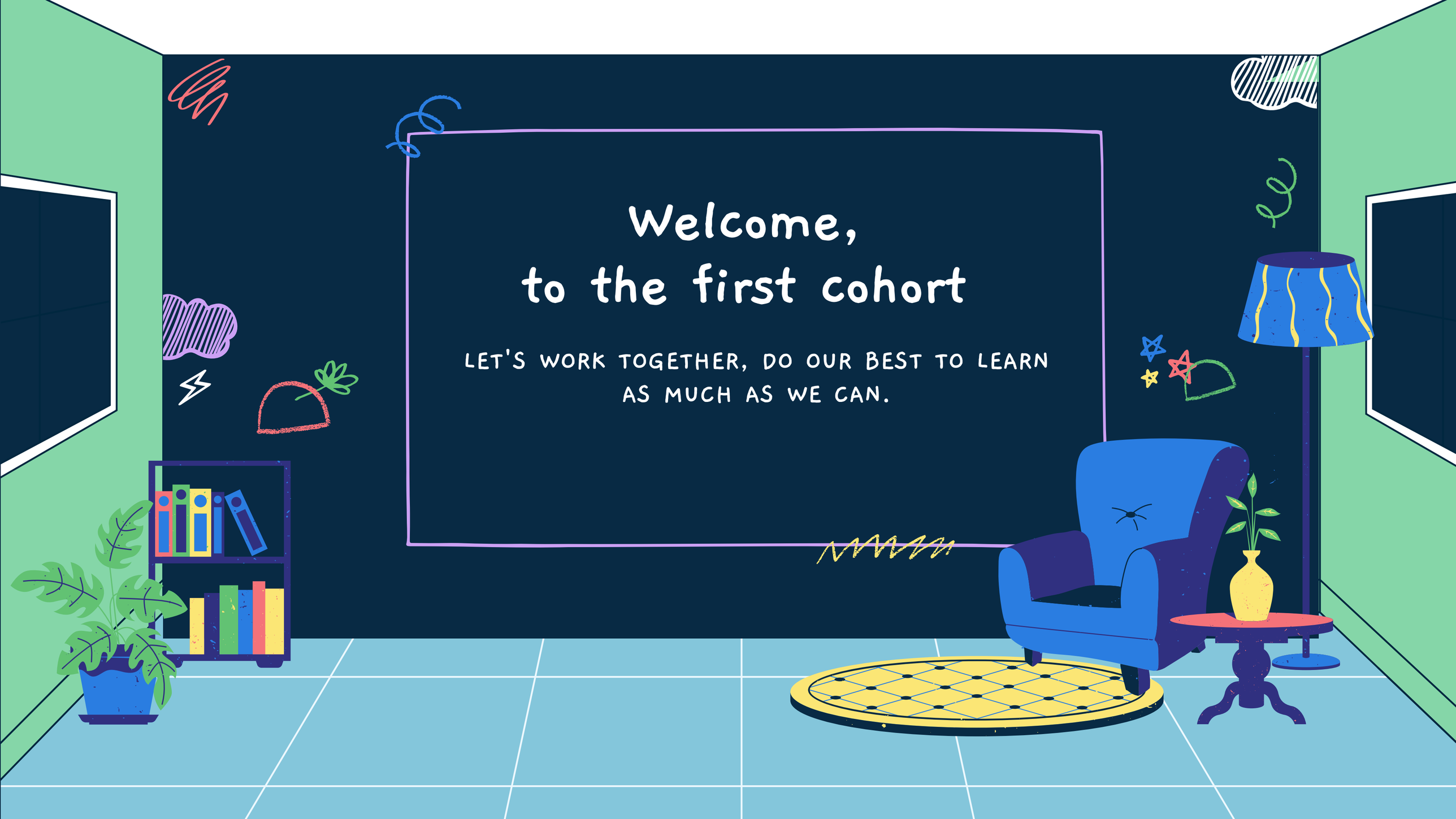
Welcome,
to the first cohort
LET'S WORK TOGETHER, DO OUR BEST TO LEARN
AS MUCH AS WE CAN.

Python for Machine Learning and Data Science

An intensive approach to learning Python in the real world.

Curriculum Objectives

- TO UNDERSTAND KEY PYTHON PRINCIPLES AND PROCESSES
- TO LEARN HOW TO ANALYZE AND SOLVE COMPLEX PROBLEMS
- TO LEARN HOW TO APPLY PYTHON TO REAL-WORLD SITUATIONS

Course Structure

4 Modules

- WEEK 1: INTRODUCTION TO PYTHON
- WEEK 2: INTRODUCTION TO GITHUB AND JUPYTER
- WEEK 3: ADVANCED PYTHON
- WEEK 4: DATA STRUCTURES AND ALGORITHMS
- WEEK 5: FINAL PROJECT

Learning Methods for this Course

WE WILL USE A COMBINATION OF ONLINE LEARNING TECHNIQUES TO MAKE SURE EVERYONE CAN MAKE THE MOST OUT OF OUR LESSONS.

Course Split

80%

Most of your bootcamp will be spent on implementing solutions to problems or applying python practically

20%

The other 20% of the bootcamp will focus on imbibing theoritical knowledge

Projects

A series of projects will be executed by teams, working on projects will help participants understand much better about collaboration, working on a large codebase, and working with teams.

Learning Methods

A participant will be able to learn with the help of the follwing methods

PROBLEM SETS

Individual programming sets that will be used to evaluate the progess

LIVE CODING CHALLENGES

Live interview and challenges based scenarios to evaluate a participants ability to code and communicate

MENTORSHIP AND PROJECTS

Projects and mentor support to help you grow

All in one Course Page

python.epsilonpi.club

Personal Dashboard for a performance review

dashboard.epsilonpi.club

Mentorship and Teams

3 MENTORSHIP TEAMS

We will be holding our classes through the Zoom app.

WEEKLY CODE REVIEWS

We will be holding our classes through the Zoom app.

WEEKLY PERFORMANCE REVIEW

We will be holding our classes through the Zoom app.

ONE-ONE MENTORING

We will be holding our classes through the Zoom app.

Feel free to get in touch

Feel free to contact us for any questions or clarifications

EMAIL ADDRESS

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