



Data Analytics with Python

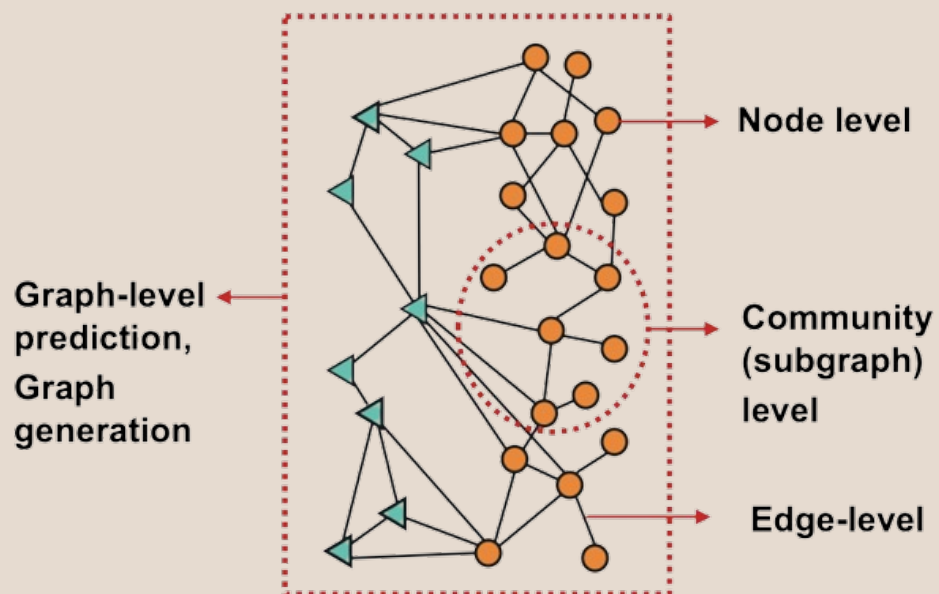
Burouj Armgaan

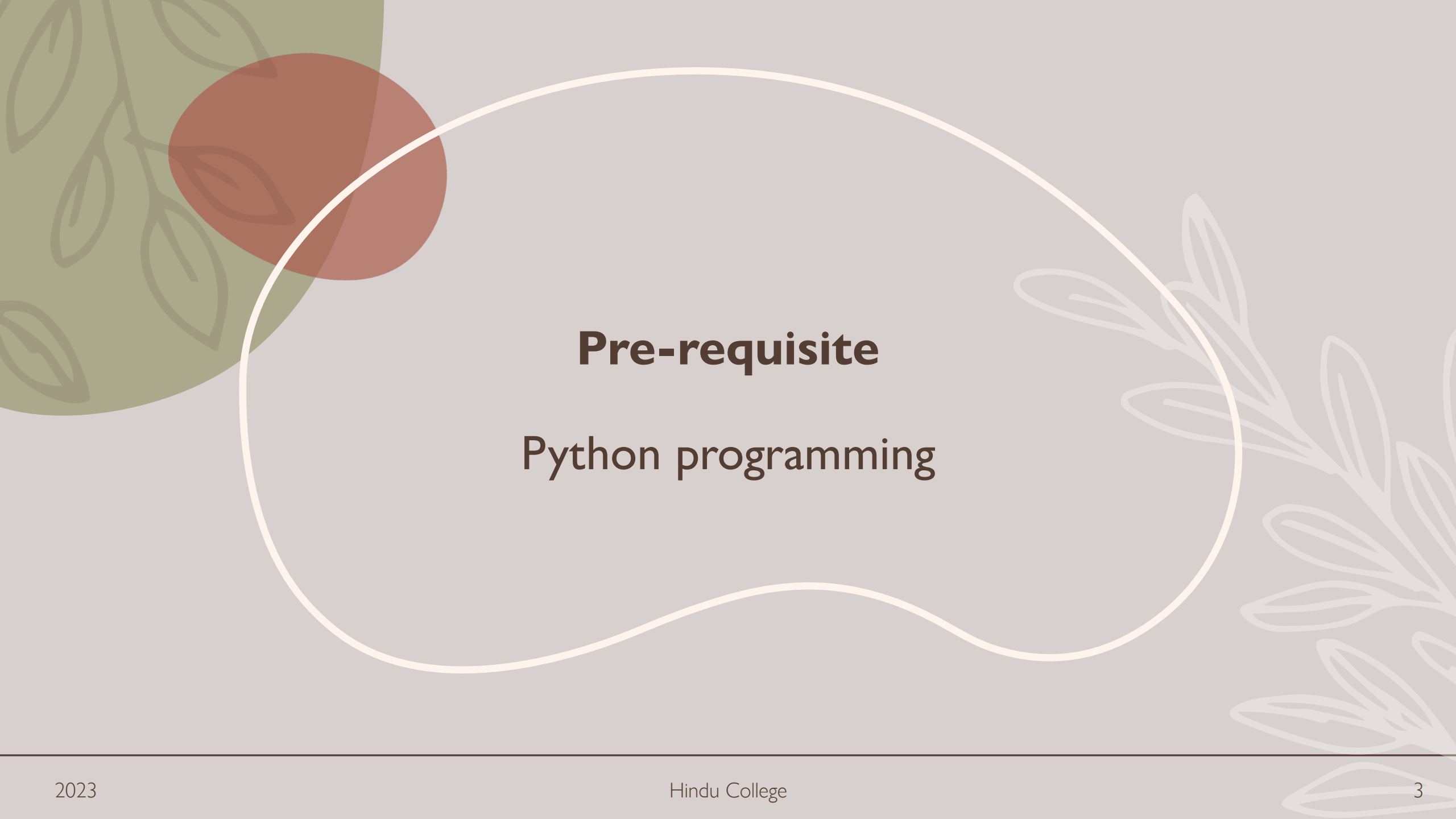
PhD student @ IIT Delhi

Introduction

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Graph Machine Learning





Pre-requisite

Python programming

Live sessions

- Apply the material taught in the lectures:
 - Problem
 - You'll be given time to attempt it.
 - I'll discuss my solution and possibly some of your solutions.
- Unmute to ask questions or make suggestions.

Resources

o Platform: Google Colab

- <https://colab.research.google.com/>

o Code: GitHub

- <https://github.com/Armagaan/Data-Analytics-with-Python>

o Recordings: YouTube

- https://www.youtube.com/playlist?list=PL5VW8dm-g-BclXuLTugdWiAfo9is_7DAGT

o Pandas

- https://pandas.pydata.org/docs/getting_started/intro_tutorials/index.html
- https://pandas.pydata.org/Pandas_Cheat_Sheet.pdf

No mugging

Skill development.

Work together on fun problems.

No need to mug up syntax.

You'll remember it once you use it enough times (which you will).



The background features a light gray base with large, soft-edged organic shapes in muted red and olive green. A thin white line outlines a shape on the right. In the top left, there is a faint, light gray sketch of a leafy branch.

Thank you