

Class-2 =====

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## Applications of Python

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Applications of python is nothing but companies uses python for developing which type of software or applications

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Python Language+Libraries(Pre-Written Program, with Pre-written functionality) 1. Web Applications or Internet Applications (Django,Flask) 2. Distributed Applications (REST API OR DRF Django Rest FrameWork) 3. Mobile Applications (Kivy) 4. Desktop Applications (Tkinter, WxPython, PyQt) 5. Web Scrapping (Beautiful Soup,Scrapy,urllib3) 6. AI (Machine Learning, Deep Learning, Gen AI,..) 7. DS/DA/BA (Data Science) 8. Automation or Testing (selenium) 9. Big Data and Data Eng (PySpark, Hadoop) 10. Cloud (Python+AWS) 11. DevOPS (Python+DevOPS) 12. Image,Audio,Video Processing 13. CAD/CAM 14. BlockChain 15. CyberSecurity 16. Languages 17. Embedded Applications 18. Scientific Applications 19. Game Development

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