

Date:05-07-2024

Technical Talk on "5 Hacks to crack 6LPA CTC using low-code Automation"

Name of the Program:	5 Hacks to crack 6LPA CTC using low-code Automation	Program Dates & Timings:		05.07.2024 4.00PM- 5.00PM					
Name & Details of the Resource Person:	Manikantha Nair Co-founder and Lead Trainee Microdegree								
Organized by (Clubs/ Dept.)	Department of Information Science and Engineering	In Associat (clubs)	ion with	Hieka					
Number of Participants	60	Students	60	Faculty	11				
Program Outcome (PO) Mapping	PO1, PO2, PO3, PO4, PO7, PO11								
Coordinators	Mrs.Arpitha G								
Faculty Participated	Mr. Prabhakara B. K., Mr. John Prakash Veigas, Mr. Rakesh M R, Mrs. Sharanya P S, Mrs. Navya S Rai, Mrs. Divya Mrs. R. Sahaya Shamini, Mrs. Archana Priyadarshini Rao								

About the Talk

The session by Microdegree highlighted their comprehensive Python Fullstack course, designed to equip learners with essential skills for modern web development. The course covers fundamental to advanced Python concepts, Django for backend development, and React for front-end programming. It stands out by providing hands-on experience through five practical projects, ensuring that students not only grasp theoretical knowledge but also gain real-world application skills. These projects span various industries, offering a

well-rounded understanding of fullstack development. Additionally, the course includes career guidance, interview preparation, and mentorship to help learners transition smoothly into the tech industry.

Key Topics Covered:

- 1. **Thorough Learning**: Students will grasp Python, Django, and React concepts thoroughly.
- 2. **Practical Application**: They will apply their knowledge through five diverse projects.
- 3. **Career Preparation**: Graduates will receive support for job readiness, interviews, and industry transition.
- 4. **Relevant Skills**: Learners will acquire essential competencies for contemporary web development positions.

Objectives:

- 1. **Comprehensive Learning**: Equip students with a thorough understanding of fundamental to advanced Python concepts, Django for backend development, and React for front-end programming.
- 2. **Practical Experience**: Provide hands-on experience through five practical projects that cover various industry applications, ensuring students gain real-world skills.
- 3. **Career Preparation**: Offer career guidance, interview preparation, and mentorship to support learners in successfully transitioning into the tech industry.
- 4. **Industry Relevance**: Ensure that students acquire essential and up-to-date skills for modern web development, making them competitive and job-ready upon course completion.

Outcomes:

- Students will gain comprehensive knowledge of Python, Django, and React.
- They will develop proficiency through hands-on experience with five practical projects.
- Graduates will be equipped for successful job interviews and confident in starting careers in tech.
- Learners will acquire skills that are highly relevant to the demands of modern web development roles.

Articulation Matrix:

Course	Program Outcomes											
Outcomes	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	2		3						1	
2	2	3	1		2							
3	1		3	2								
Average												

Glimpses of Event:



Coordinator

HOD

Principal