**WORKSHOP VIDEO ON AGENTIC AI:**  
[**https://www.youtube.com/watch?v=qCbpEooAi6A&t=1927s**](https://www.youtube.com/watch?v=qCbpEooAi6A&t=1927s)  
SmolAgents is a lightweight, simple, and efficient AI agent framework designed to help AI models autonomously plan and execute tasks with minimal complexity.   
  
Unlike heavy agentic frameworks like AutoGPT and BabyAGI, SmolAgents focuses on:  
  
✅ Simplicity – Easy to use and lightweight.  
✅ Efficiency – Doesn’t require heavy computing power.  
✅ Task Automation – Handles reasoning, planning, and execution.  
  
**How SmolAgents Work?**  
SmolAgents function by:  
1.Receiving a goal/task – The user provides an objective.  
2.Breaking it down into steps – The AI plans sub-tasks.  
3.Executing the plan autonomously – It takes action with minimal user intervention.  
4.Refining outputs – AI learns from mistakes and adjusts.

