Gantt Chart for Restaurant Management System

	2025			
	January	February	March	April
1. Project Planning	▬▬▬▬▬▬			
Define scope & objectives	▬			
Assign roles & Schedule	▬			
Submit Planning Document	◆			
2. Requirements Documentation		▬▬▬▬▬▬▬▬		
Gather & document requirements		▬▬▬		
Define user roles & interfaces		▬		
Create use cases & specs		▬▬		
Submit Requirement Document			◆	
3. System Design			▬▬▬	
Database schema (CSV w/ Pandas)			▬▬	
Backend API structure (Flask)			▬	
Frontend UI wireframes (React, HTML/CSS)				▬
Submit System Design Document				◆
4. Implementation				▬▬▬▬
Backend Development (Flask)				▬▬▬
Frontend Development (React, HTML/CSS)				▬▬▬
Database Integration (CSV/Pandas)				▬▬▬
Development Complete				◆
Sprint 1 - Initial Setup		▬▬▬▬▬▬▬▬		
Requirements finalization		▬▬▬		
Basic UI prototyping		▬		
Data structure planning		▬▬		
Sprint 2 - System Design & Development				▬▬▬
Start backend coding				▬▬
Start frontend development				▬▬
Testing and debugging				▬
Final Submission				◆

-01-01