## TASKS ASSIGNED

Task	Incharge	Status
Requirements Analysis	HARIKRISHNA	COMPLETED
Mechanical Drawing & Wiring Layout Design	MEHALAN	COMPLETED
Algorithm Development and Feasibility Check	AKSHAY & MADHUMITHA	COMPLETED
Vendor Selection and Procurement	AKSHAY	COMPLETED
Software Stack Verification	MADHUMITHA	COMPLETED
Compliance and Quality Verification of Resources	MEHALAN & HARIKRISHNA	COMPLETED
Hardware Assembly and System Integration (Mechanical and Electronics)	MEHALAN & HARIKRISHNA	COMPLETED
Development Environment Setup	MADHUMITHA	COMPLETED
Object Detection and Contour Extraction Module Development	HARIKRISHNA & MEHALAN	COMPLETED
DXF File Generation Module Development	AKSHAY & MADHUMITHA	COMPLETED
Developed Modules Testing	HARIKRISHNA & AKSHAY	COMPLETED
Integrated System Testing	TEAM	COMPLETED
Performance Optimization and Stress Testing	TEAM	COMPLETED
Quality Assurance and Compliance Verification	TEAM	COMPLETED