Project 1 - Technology

Project Planning and Design

Detailed planning of IT infrastructure, software solutions, and system architecture.

Regulatory Compliance and Approvals

Ensure adherence to data protection laws, cybersecurity standards, and software regulations.

Resource Allocation and Management

Manage human resources and tech tools effectively, aligning team skills with project needs.

Vendor and Contractor Management

Collaborate with software developers, cloud service providers, and hardware vendors.

Construction and Commissioning

Building servers, setting up data storage, implementing software tools, and initiating the system.

Quality Assurance and Validation

Testing for system bugs, security vulnerabilities, and user acceptance.

Risk Management

Identifying technical failures, cybersecurity threats, and integration challenges.

Sustainability and Environmental Considerations

Efficient energy use, sustainable hardware practices, and minimizing electronic waste.