Quality Function Deployment for Liftians Implementation

1. *Product planning*
   - Customer (Business) requirements
   - Customers' Demand
   - Physical dimensions (warehouse and products)
   - Prioritize (Design) requirements
2. *Product Design (Component Development)*
   - Identify product risks
   - Start API integration/DevOps
   - Site hardware topography and BOM
   - Planning matrix
3. *Process Planning*
   - Define product development
   - Establish critical component parameters
   - Create process flowchart
   - Target values are documented
   - Testing/Simulation/DevOps
4. *Process Control (Production Planning)*
   - Define production requirements for each component/operation
   - Establish inspection and test methods
   - Define performance indicators to monitor production process
   - DevOps
   - Deployment
5. Verification / Customer satisfaction
6. Establish process control plans, inspection methods, maintenance schedules, and training
7. Ongoing Support