SALESFORCE DEVELOPER

PROJECT TITTLE : WORKFORCE ADMINISTRATION SOLUTION

TEAM ID : NM2023TMID0250

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PROJECT DESIGN PHASE – 2 :

Requirements Analysis (Functional,operational,technical) / flow charts :

Functional Flowchart:

User Management:

Registration and Authentication

Role Assignment (Admin, Manager, Employee)

User Permissions

Recruitment and Onboarding:

Job Posting

Application and Screening

Interviewing and Selection

Onboarding Workflow

Scheduling and Shift Management:

Shift Scheduling

Shift Swap and Requests

Overtime Management

Performance Management:

Goal Setting

Operational Flowchart:

Day-to-Day Operations:

Employee Onboarding and Offboarding

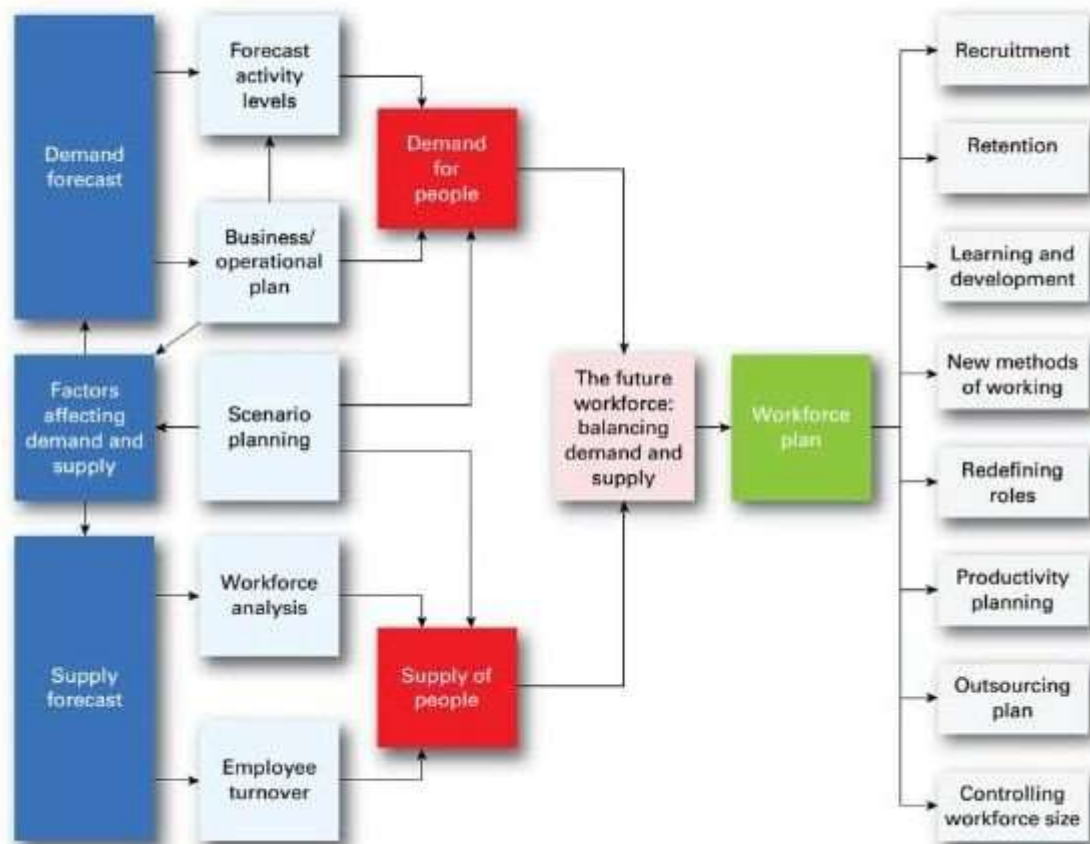Payroll Processing Timeline

Attendance Tracking

Benefit Enrollment Periods

Recruitment Workflow:

Job Posting and Promotion

Application Submission and Screening

Technical Flowchart:

Data Management:

Database Schema and Data Storage

Data Retrieval and Manipulation

Integration with External Systems:

Payroll System Integration

Time Clock System Integration

Third-Party APIs Integration

Data Encryption

Access Control and Authentication

Compliance Monitoring

Scalability and Performance:

Load Balancing

Scalability Options

Performance Optimization Techniques