Combined Documents

Metadata

organization	EY Sample
project	Code Analysis
description	Collection of process documents
additionalInfo	**priority:** High **department:** Technology **category:** Process Documentation

Document Index

No.	Filename	Type	Size
1	AYUSH_RESUME_MAY.pdf	PDF	170,564 bytes
2	business_plan.txt	TXT	258 bytes
3	risk_assessment.txt	TXT	242 bytes
4	sample1.txt	TXT	663 bytes
5	sample2.txt	TXT	1,614 bytes

Document 2: business_plan.txt

Filename	business_plan.txt
Size	258 bytes
Modified	2025-05-19 18:26:29

File Content:

Business Plan
Executive Summary
This is a sample business plan for testing purposes.

Market Analysis
The market for this product is growing at 15% annually.

Financial Projections
Year 1: $100,000
Year 2: $250,000
Year 3: $500,000

Document 3: risk_assessment.txt

Filename	risk_assessment.txt
Size	242 bytes
Modified	2025-05-19 18:26:29

File Content:

Risk Assessment

Identified Risks
1. Market competition
2. Regulatory changes
3. Supply chain disruptions

Mitigation Strategies
- Diversify product offerings
- Monitor regulatory environment
- Establish backup suppliers

Document 4: sample1.txt

Filename	sample1.txt
Size	663 bytes
Modified	2025-05-19 18:42:12

File Content:

Sample Organization Details

Organization: Example Corp
Industry: Technology
Size: Enterprise
Employees: 10,000+
Headquarters: New York, NY

Business Overview:
Example Corp is a global technology leader specializing in cloud services, cybersecurity, and digital transformation. The company has been operating for over 25 years and has established a strong reputation for innovation and reliability.

Key Challenges:
1. Managing digital transformation across multiple business units
2. Ensuring compliance with industry regulations
3. Maintaining cybersecurity in an increasingly complex threat landscape
4. Optimizing operational efficiency while scaling rapidly

Document 5: sample2.txt

Filename	sample2.txt
Size	1,614 bytes
Modified	2025-05-19 18:42:24

File Content:

Standard Operating Procedure (SOP)

Title: Data Management Process
Document ID: SOP-DM-2023-01
Version: 1.2
Last Updated: 2023-09-15

Purpose:
This Standard Operating Procedure (SOP) establishes guidelines for consistent data management practices across the organization. It ensures data integrity, security, and compliance with relevant regulations.

Scope:
This procedure applies to all employees who handle, process, or manage company data in any form.

Responsibilities:
1. Data Owners: Responsible for data classification and access permissions
2. Data Stewards: Ensure day-to-day compliance with this procedure
3. IT Department: Implement technical measures to enforce this procedure
4. Employees: Follow the guidelines when handling company data

Procedure:
1. Data Classification
- Confidential: Highly sensitive information requiring strict controls
- Internal Use: Non-sensitive, business-related information
- Public: Information approved for external distribution

2. Data Storage
- Store confidential data only on approved company systems
- Encrypt sensitive data when at rest and in transit
- Regularly backup critical data according to retention policies

3. Data Sharing
- Use secure transfer methods for confidential information
- Verify recipient identity before sharing sensitive data
- Obtain management approval for sharing confidential data externally

4. Data Retention
- Retain data according to the company's data retention schedule
- Securely delete expired data following approved procedures
- Document all data deletion activities for audit purposes

Document 1: AYUSH_RESUME_MAY.pdf

Filename	AYUSH_RESUME_MAY.pdf
Size	170,564 bytes
Modified	2025-05-09 16:47:36

PDF Content follows on next page

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EDUCATION

- **RV College of Engineering**
  B.E. Computer Science & Engineering (Data Science); GPA: 8.65
  Bangalore, India
  December 2022 - June 2026

  Courses: *Object Oriented Programming, Introduction to C & C++, Data Structures & Algorithms, Operating Systems, AI & ML, Computer Networks, DBMS, Natural Language Processing, Big Data Systems, Data Analysis & Visualization, Software Engineering*

SKILLS SUMMARY

- **Languages**: JAVA, C, C++, Python, JavaScript, Dart, SQL
- **Frameworks**: Flutter, Spring Boot, React, NLTK, Flask, Hadoop, MongoDB
- **Tools & Technologies**: GIT, Firebase, MySQL, RAG, Linux, Fine Tuning, Feature Extraction
- **Soft Skills**: Leadership, Event Management, Writing

EXPERIENCE

- **Ernst & Young**
  Project Intern : Backend Developer
  May 2025 - Present
  - **Summary**: Developing the backend for an enterprise-grade Business Resilience Tool as part of the EY Catalyst Program, using Flask, PostgreSQL, and AWS.

PROJECTS

- **Human Activity Recognition using ConvLSTM & LRCN** *Jan 2025 – Apr 2025*
  - Spearheading research on Human Activity Recognition using ConvLSTM and LRCN deep learning models on the UCF50 dataset (50 action categories, 13,320 videos).
  - Attained 91.0% accuracy through strategic temporal-spatial feature extraction and targeted hyperparameter tuning.

- **Seminar Hall Management System using Spring Boot & React** *Feb 2025 – Mar 2025*
  - Architected a Spring Boot application with role-based access control managing 4 seminar halls and 100+ monthly bookings.
  - Integrated Firebase authentication with MySQL database, delivering 99.9% system uptime.
  - Crafted responsive React frontend featuring interactive calendar interface and deployed via Netlify.

- **Business Impact Analysis System** *Jan 2025 – Feb 2025*
  - Constructed a Flask-based BIA platform enabling comprehensive assessment of 100+ critical business processes across departments.
  - Engineered 15+ normalized SQLAlchemy models managing 10+ core entities for enterprise-scale risk assessment and dependency tracking.

- **Flutter Movie Reviewer** *Oct 2024 – Nov 2024*
  - Programmed a Flutter application integrating Firebase Firestore to manage 1000+ user reviews via TVmaze API.
  - Designed 4 specialized screens (Splash, Home, Search, Details) optimizing user navigation and engagement.
  - Implemented real-time 5-star rating system with Stream-based data loading for instant feedback.

CERTIFICATIONS & ACHIEVEMENTS

- C++ Programming:From Beginner to Beyond, by Udemy — Link
- Edge Computing Course, by IIT Kanpur, NPTEL (score: 95%) — Link
- Over 400 questions solved on Coding Platforms like LeetCode, Codeforces, and Codechef.— LeetCode Link
- Have been offered internship by IISc Bengaluru as Backend Developer.

VOLUNTEER EXPERIENCE

- **Founder & Treasurer, ACM RVCE**
  Organized Seminars & Hackathons, Event Head of ACM India Summit '24
  Bangalore, India
  Jan 2024 - Apr 2025

- **Member & Organizer, Rotaract RVCE**
  Organized events including Trekking & Blood Donation Camps
  Bangalore, India
  Jan 2023 - Aug 2024