

Phase:5 Creating a disaster recovery

Project Documentation

1. Project Objectives

- Define the project's main objectives and goals.
- Explain the purpose and significance of the project.

2. Design Thinking Process

- Discuss the design thinking process followed for the project.
- Highlight user research, ideation, and prototyping phases.
- Explain how user needs and feedback influenced design decisions.

3. Development Phases

- Detail the development phases, including planning, coding, testing, and deployment.
- Mention the technologies and tools used during each phase.

4. Disaster Recovery Strategy

- Describe the disaster recovery strategy, including its purpose.
- Explain the key components and principles of the strategy.

5. Backup Configuration

- Provide information on the backup configuration.
- Specify the frequency and methods used for data backup.

6. Replication Setup

- Explain how data replication is set up for redundancy.
- Discuss the replication technologies and configurations used.

7. Recovery Testing Procedures

- Detail the procedures for testing disaster recovery.
- Explain how often tests are conducted and their outcomes.

8. Business Continuity Guarantee

- Elaborate on how the disaster recovery plan ensures business continuity.
- Discuss failover mechanisms, redundancy, and response times.

Submission

- Share the GitHub repository link containing project code and files.

- Provide instructions for setting up and deploying the disaster recovery plan using IBM Cloud Virtual Servers.

README File

- Write a detailed README file with the following sections:
- Introduction
- Project Setup Instructions
- Navigation of the Website
- Updating Content
- Dependencies
- Troubleshooting
- Contact Information

Remember to include all relevant details, configurations, and procedures specific to your project within each section.