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SUBMITTED BY	**VISHNUPRIYAN S**
TITLE / ROLE	**Online Voting System**

VOTER ID
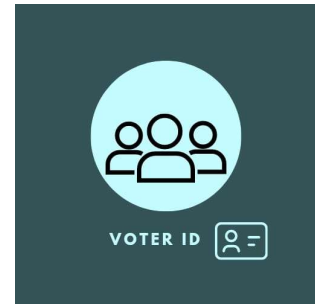
Work breakdown structure based on timelines for developing an online e-voting system:

1.Planning Phase (1 month)

Defining project scope, goals, and objectives

Creating a project plan

Identifying team roles and responsibilities

Conducting a feasibility study

Collecting requirements from stakeholders

Creating a requirements document

2.Design Phase (2 months)

Creating system architecture and design

Developing database schema

Designing the user interface

Identifying technical specifications

Developing security protocols

3.Development Phase (3 months)

Developing and testing the software

Building the database and server infrastructure

Integrating third-party software or tools

Creating and testing APIs and integrations

Conducting internal testing

4.Deployment Phase (1 month)

Deploying the online voting system to production environment

Conducting system testing in a live environment

Setting up user accounts and passwords

Performing system maintenance and updates

5.Launch Phase (2 weeks)

Communicating the launch date to stakeholders

Providing training and support to election officials and voters

Conducting a mock election to test the system

Addressing any issues that arise during testing

6.Election Phase (1 day to several weeks depending on the type of election)

Conducting the election

Monitoring the system for any issues or problems

Providing technical support to users during the election

Addressing any issues that arise during the election

7.Post-Election Phase (1 month)

Certifying the election results

Conducting an audit of the election results

Archiving the voting data and system logs

Conducting a post-election review to identify areas for improvement

Closing out the project and finalizing documentation

Risk Management: -

 RMMM Plan: -

RMMM plan stands for the "Reduce, Manage, Maximize, and Monitor" plan for personal finance management. Here is an overview of how to implement this system:

1.Reduce: The first step is to reduce unnecessary expenses. Review your expenses over the past few months and look for any areas where you can cut back. This might include eating out less often, cancelling subscription services you don't use, or shopping for lower-cost alternatives.

2.Manage: The next step is to manage your finances effectively. This means creating a budget and sticking to it, tracking your expenses, and setting financial goals. Make sure you're saving enough money each month, and consider using tools like automatic savings plans or apps that help you track your spending.

3.Maximize: Once you have reduced your expenses and are managing your finances effectively, it's time to look for ways to maximize your income and savings. This might include investing in stocks or real estate, starting a side hustle, or negotiating a raise at work.

4.Monitor: Finally, it is important to monitor your progress and adjust as needed. Regularly review your budget and spending to ensure you are staying on track, and reassess your financial goals and investments to ensure they align with your long-term plans.

Risk Table For Online e-voting Management System:-

Risk ID	Risk Description	Likelihood	Impact	Severity	Mitigation Strategy
System error	Technical failure of the system	Moderate	High	High	Regular system maintenance and testing, backup systems, redundancy
Security Breach	Cyberattacks or system breaches	Low	High	High	Security protocols, encryption, multi-factor authentication
Regulatory Compliance	Non-compliance with regulations	Low	High	High	Compliance audits, legal review, adherence to relevant standards
User Error	Operational issues	Moderate	Moderate	Moderate	Contingency planning, redundancy, system monitoring
Human Error	Insufficient staff training	Low	Moderate	Low	Training programs, documentation, support resources
User Error	Inadequate user support	Low	Moderate	Low	User support services, help desk, FAQ, user manuals