SOCIAL WELFARE FOR ORPHANAGES AND OLD AGE HOMES MANAGEMENT SYSTEM AT LOCAL LEVEL

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Introduction

The Social Welfare Management System is a platform dedicated to supporting social organizations such as orphanages and old age homes by enabling them to create profiles, share information, and seek donations and sponsorships.

OBJECTIVES

Objective 1

To connect social organizations with donors, sponsors, volunteers or any other common individuals.

Objective 2

To provide information about the organization's mission, vision & objectives and highlight the social issues they address and the services they offer.

Literature Review

Orphanages and old age homes face challenges of limited reach, communication barriers, inefficient processes, and resource mobilization without an online presence. Establishing an online system overcome these challenges.

Case Study

01 **Nepal Orphans Home**

-Prioritized for orphans...

-Doesn't have features of creating accounts

02 **Orphan's Lifeline International**

-Provides thousands of orphans a daily care

-Services for orphans only

03 **Charity Navigator**

-Connects to charity organizations

-Only charity services
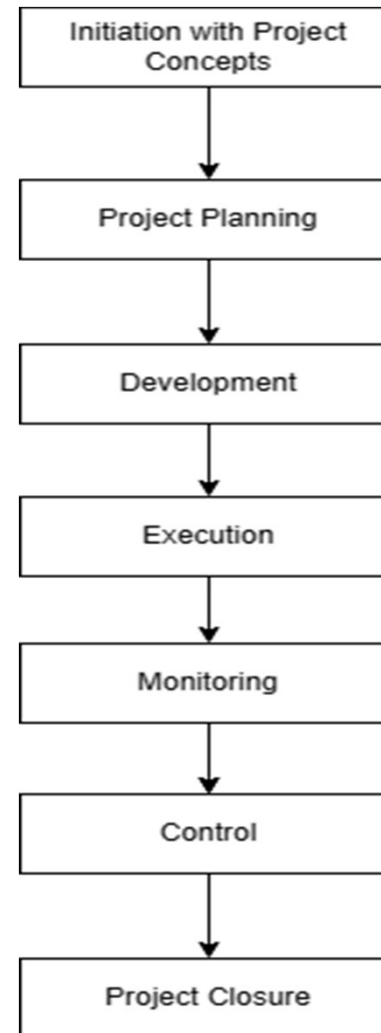
04 **HelpAge International**

-Services for Oldage Peoples

-No Online Donation System

METHODOLOGY
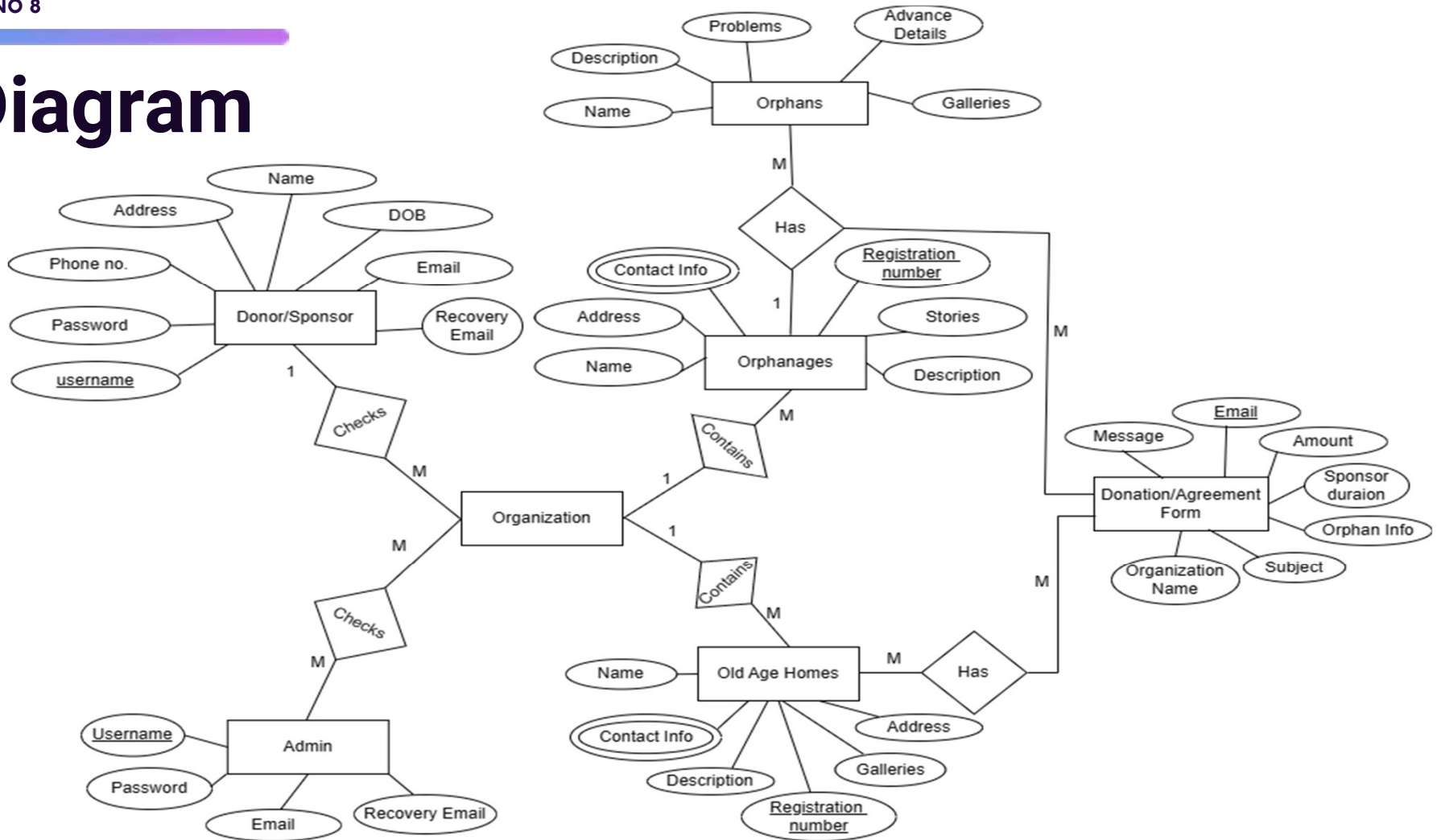
● **PROJECT FLOW**

● **SOFTWARE MODELS**

   DIAGRAMS

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Project Flow

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┌─────────────────────────┐
│  Initiation with Project │
│        Concepts          │
└─────────────────────────┘
            │
            ▼
┌─────────────────────────┐
│     Project Planning     │
└─────────────────────────┘
            │
            ▼
┌─────────────────────────┐
│       Development        │
└─────────────────────────┘
            │
            ▼
┌─────────────────────────┐
│        Execution         │
└─────────────────────────┘
            │
            ▼
┌─────────────────────────┐
│       Monitoring         │
└─────────────────────────┘
            │
            ▼
┌─────────────────────────┐
│         Control          │
└─────────────────────────┘
            │
            ▼
┌─────────────────────────┐
│     Project Closure      │
└─────────────────────────┘
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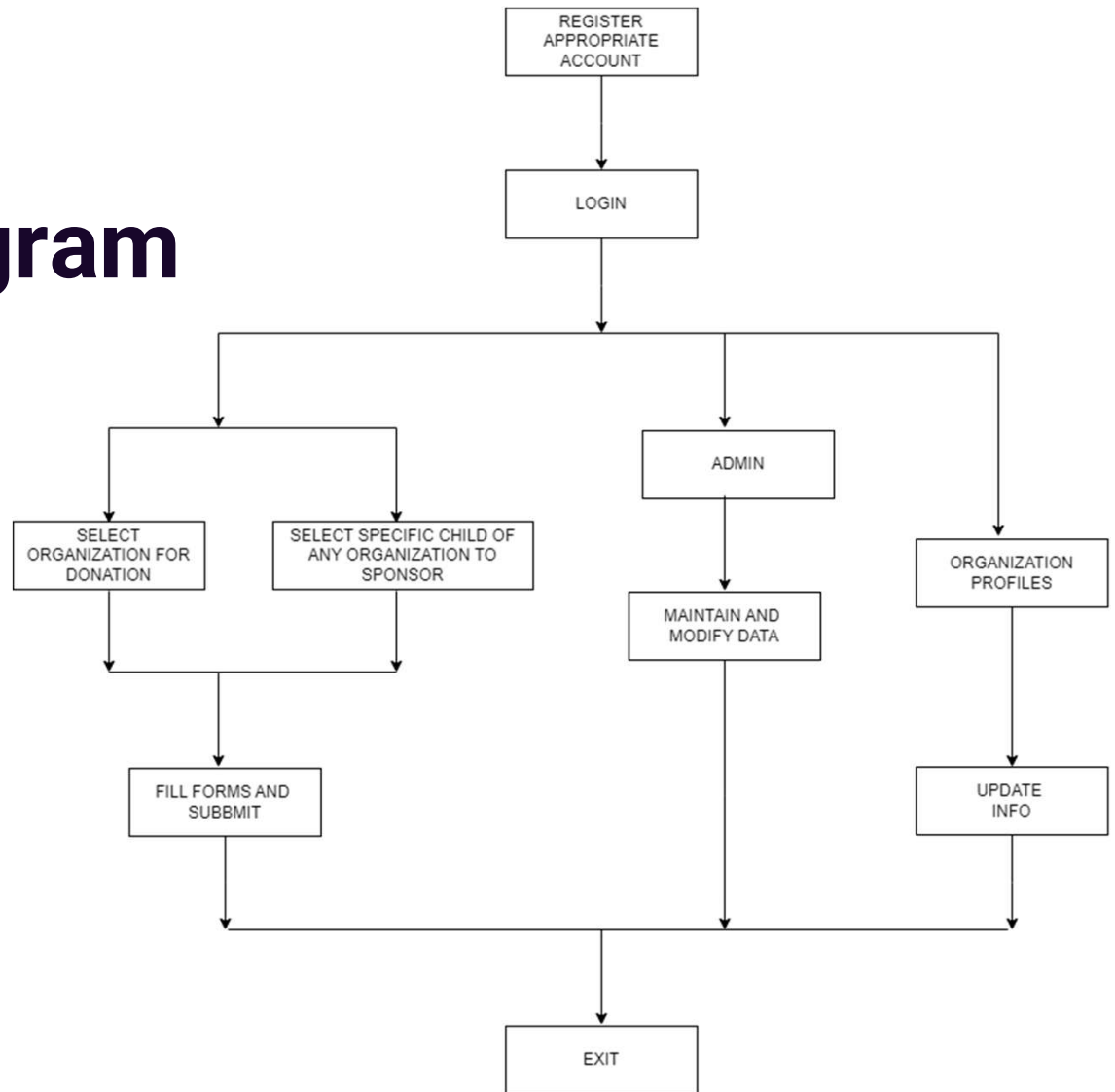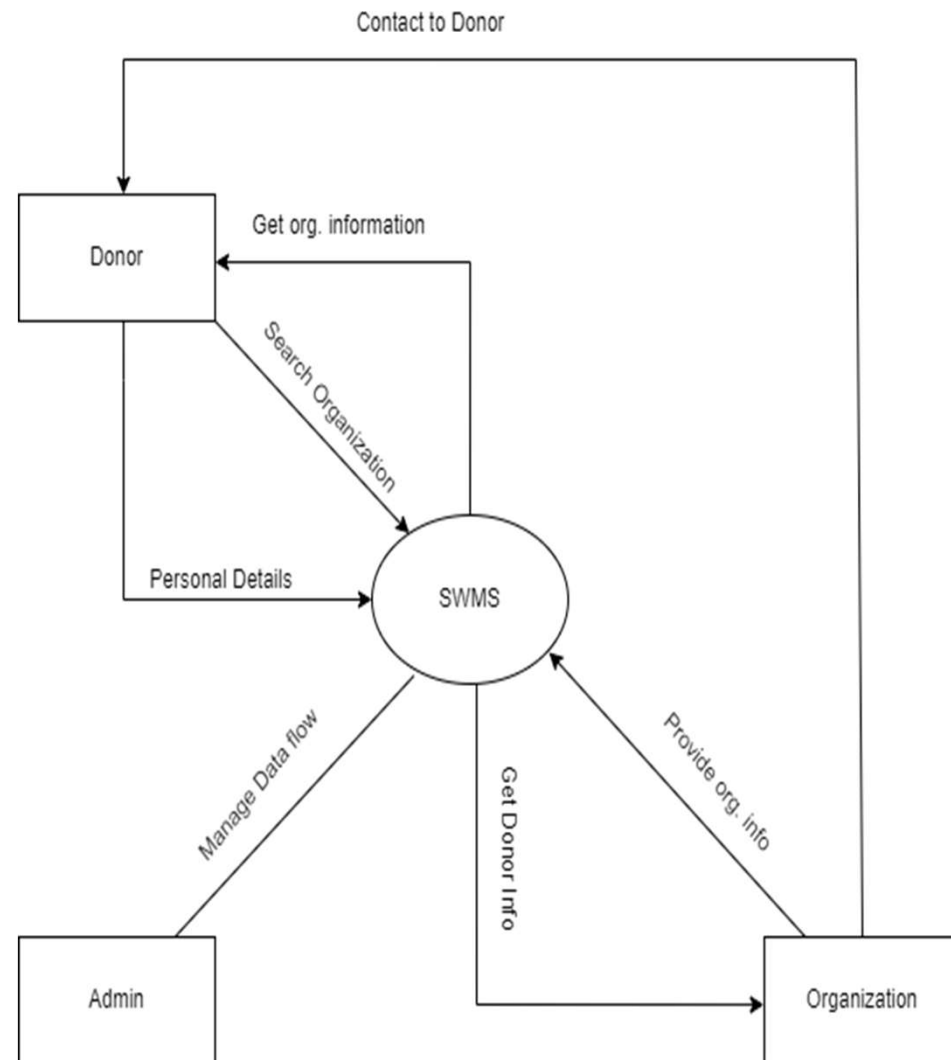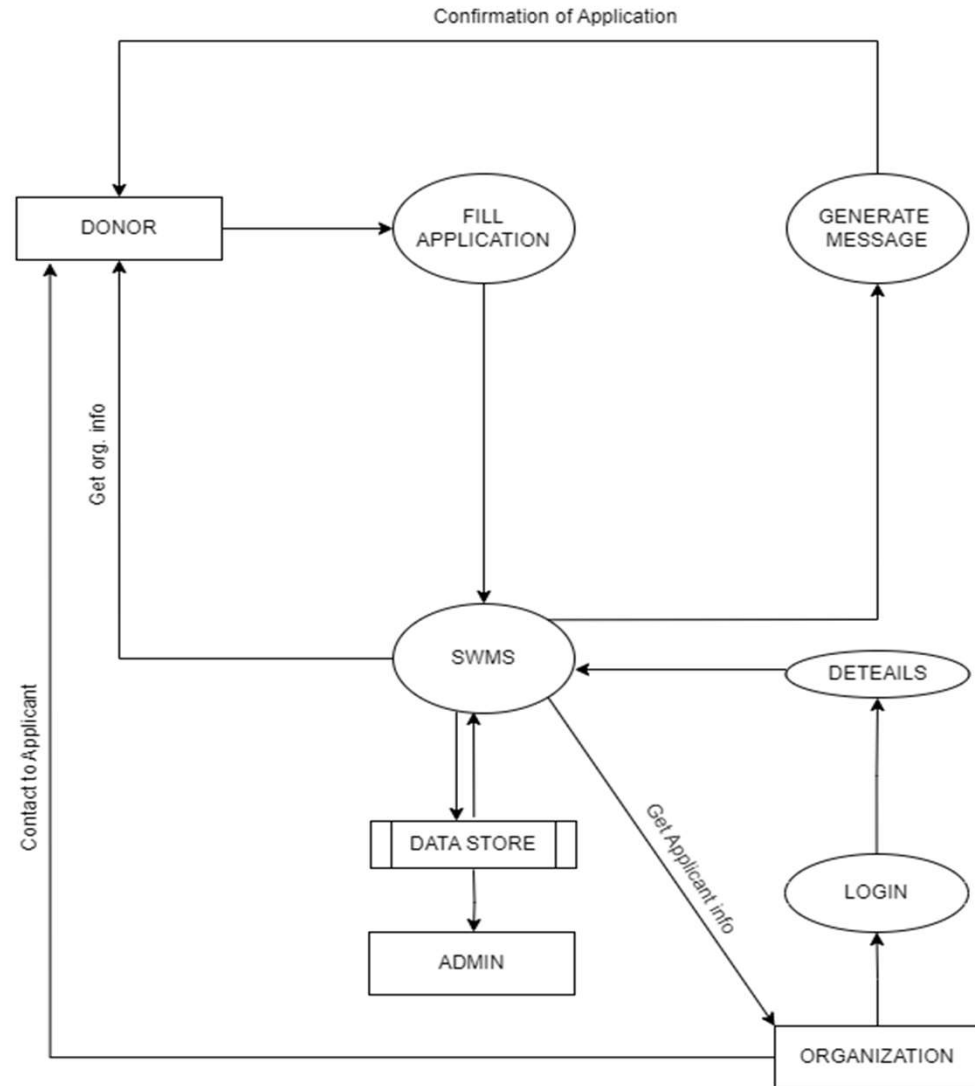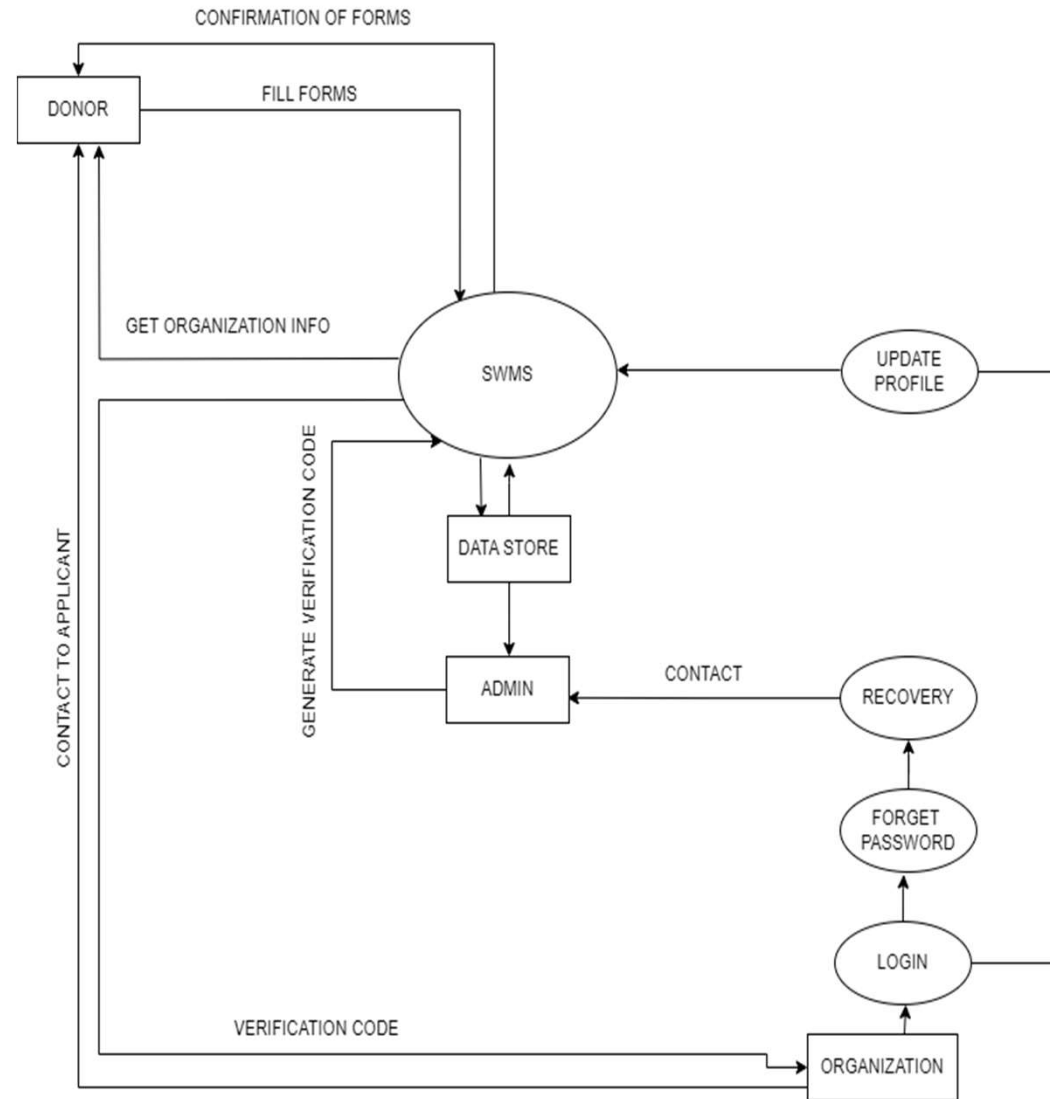
ER Diagram

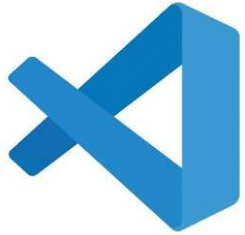# System Flow Diagram

Level Zero DFD

Level One DFD

Level Two DFD

Tools/Technology Used

01 VS Code

Use for source code editing and different features of this software like CLI, Multi-Cursor Shortcuts, Emmet Abbreviations, Text Wrap will be used....

02 For Web Development

HTML, CSS, JS will be used for front-end. JS, PHP will be used for backend

03 For Database and Web Servers

MYSQL will be used for Database and XAMPP will be used for web servers to test on local webservers...

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Expected Outcomes

MISSION

Provide a comprehensive and user-friendly platform for donors, organizations or any other individuals to engage in social welfare activities

VISION

-Create a world where social welfare operations are streamlined, transparent, and effective.
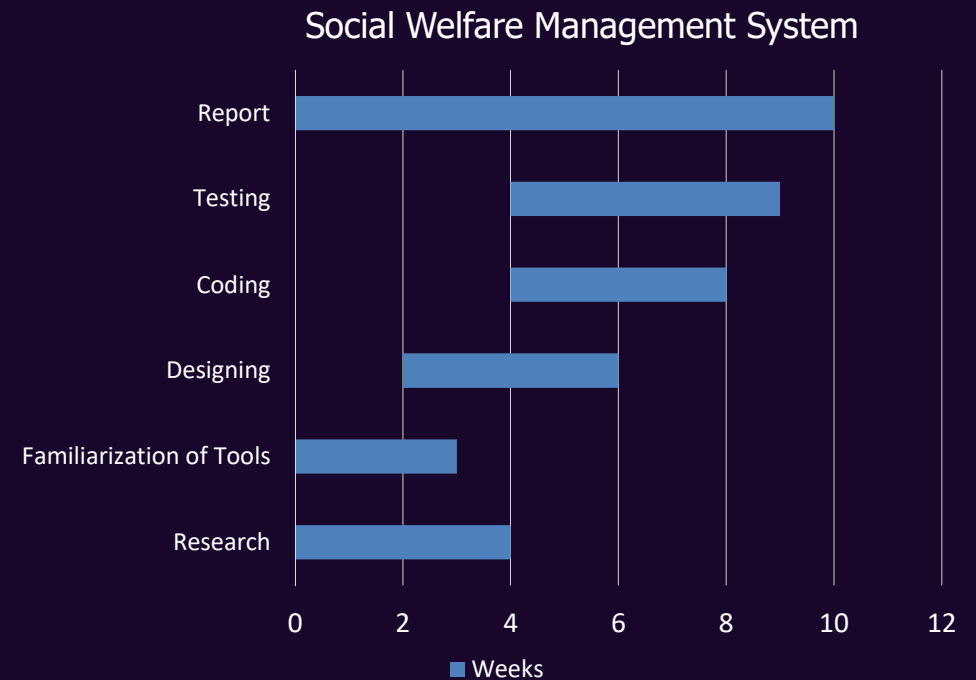-access to real time info on donation utilization, impact assessment and progress updates.

Budgets

Development Activities	Status	Estimated Days	Estimated Hours	Estimated Budget
Requirement Analysis	Complete	7	45	$0
Correction	Complete	5	10	$0
Domain	In Progress	-	-	$10
Hosting	In Progress	-	-	$14
DB Designing	In Progress	7	30	$200
UI/UX Design	In Progress	6	20	$50
Testing	In Progress	5	15	$500
Report	In Progress	10	10	$0.99
Total:		40	130	$774.99

Gantt Chart

At the beginning of the project development, we will begin with research on different programming tools and make our documentation ready and that will be used throughout the project. After fourth week of project, we will have to focus on coding and designing. We will also keep debugging phase with us at this period of time. At this phase, we will have to focus on final project. At the end of 10th week, we will have completed this project.

Social Welfare Management System

A horizontal bar (Gantt) chart titled "Social Welfare Management System" with the x-axis labeled "Weeks" ranging from 0 to 12:

Task	Start (week)	End (week)
Research	0	4
Familiarization of Tools	0	3
Designing	2	6
Coding	4	8
Testing	4	9
Report	0	10

References

[1] N. Frame, "Canva," [Online]. Available: https://www.canva.com/p/templates/EAFZQFvsh2c-white-and-purple-professional-technology-startup-business-company-presentation/. [Accessed 23 June 2023].

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[3] "FREE PNG LOGOS," 2019. [Online]. Available: https://www.freepnglogos.com/pics/html5-logo. [Accessed 03 June 2023].

Our Team

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THANK YOU