The Thompson Project

Squirrel Systems



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Agenda

- Problem Statement
- System Requirements
- Windows Navigation Diagram
- Prototypes
- Economic Feasibility
- Net Present Value
- Summary

Problem Statement

Main Problem:

- 1. Donation
- 2. Information
- 3. Organization

System Requirements

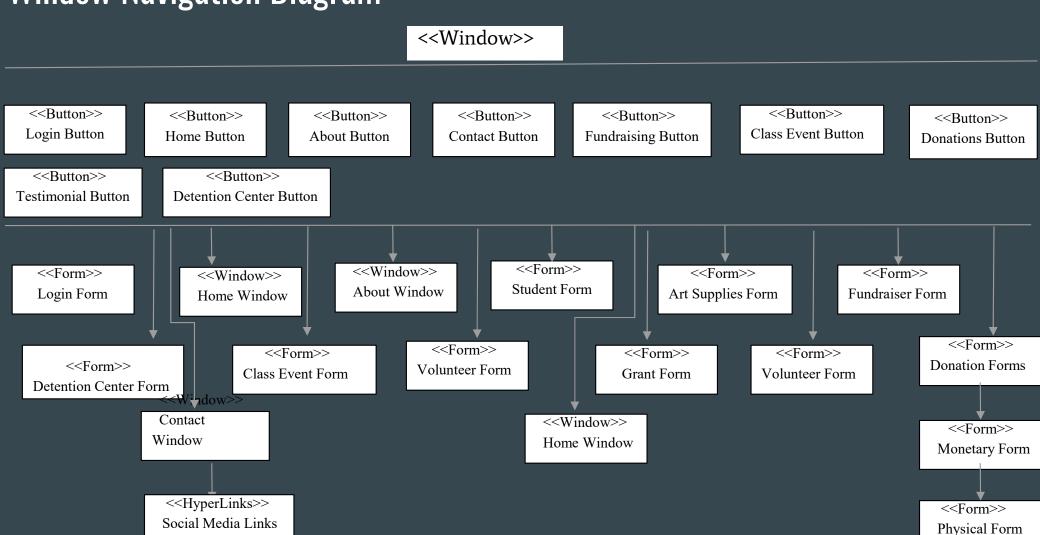
Functional Requirements:

- Provide information and testimonials about the Thompson Project
- Manage students and staff/volunteers
- Host an events calendar (for fundraising and student classes)
- Accept physical and monetary donations

Non- Functional Requirements:

- Allow storage of user data and records in a secure database
- Provide system recovery/backup
- Display social media links throughout entire site
- Accessible system, 24/7

Window Navigation Diagram



Latest News

Surpassed Donation Goal

New Facility

Upcoming Events

Fundraiser

Clothing Drive

Koins for Kids



The Thompson Project

About Us

Donate

Volunteer



The Thompson Project was created to help kids in Juvenile Centers. We want to provide ways to help do better for them, provide hygiene products, clothes, and a better education. Children range from 8-18. With your help, we will be able to help each kid out and do better for them.





Student Space

Calendar

FAQ

The Thompson Project Testimonials



The Thompson Project allowed me to feel at home and provided me with warm clothes.

> The Thompson Project allowed me to help work with students and provide educational support.





Student Space

FAQ

Upcoming Events

May Events							
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
					New Facility Opening 6:30 pm - 9:00 pm		
Koins for Kids Sunday - Saturday 8:00 am - 8:00 pm							
				Clothing Drive Thursday - Saturday 12:00 pm - 8:00 pm			
			Pottery Class 5:30 pm - 6:30 pm				

Donate

Volunteer

About Us



Upcoming Events

FAQ

Student Calendar

May Events							
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
					Painting 4:30 pm - 5:30 pm		
Swimming Lessons 12:00 pm - 3:30 pm							
				Clothing Drive Thursday - Saturday 12:00 pm - 8:00 pm			
			Pottery Class 5:30 pm - 6:30 pm				

Student Sign Up Form

Activity Suggestions

Donate



Student Space

Calendar

FAQ

Ways to Donate



There are many ways that you can donate and help kids in need. Select the categories to the right to donate in many different ways.

Monetary

Educational Material

Clothing

Hygiene Product

Game







Volunteer Information

About Us

Donate

Home Page

Upcoming Events

Volunteers Appreciation Dinner Saturday 6:00 PM - 7:30 PM



About Our Volunteers

Volunteer Form

Volunteer Portal







About Us

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Meet Our Team



Project Lead



Financial Coordinator



Lead Organizer



Lead Volunteer

Other Forms of Contact

Phone Number: (000) 000 - 0000

Email Address: emailAddress@email.com

Location: 0000 address drive, county, state, zip







Frequently Asked Questions

About Us Donate Home Page

How can I get involved?

Volunteer

Other ways to donate?

Donate

What are other ways I can contact the Thompson Project?

About Us

Have more Questions

Media



@TheThompsonProject



The Thompson Project



@TheThompsonProject

Please like, subscribe, and follow to help support and spread the word about The Thompson Project. Get involved and stay up to date with us. We post updates and latest news.

Economic Feasibility

- Average Engagement Outcome
 - Donations: \$4,000 through to \$6,000
 - Fundraising: \$1,000 through to \$2,000
 - Grants: \$4,000 through to \$8,000
 - TOTAL: \$9,000 through to \$16,000

Net Present Value Calculation

Net Present Value for Proposed System Compiled by Squirrel Systems for The Thompson Project

Cost of Capital	7% Year 0	1	2	3	4	5	Total
Benefits (Revenue)	real 0	-1	2	3	4	5	Total
-Donations		4,000	4,815	5,725	6,738	7,865	
-Fundraisers		1,000	1,070	1,717	1,838	2,622	
-Grants		4,000	5,350	6,869	8,575	10,486	
Total of Benefits		9,000	11,235	14,311	17,151	20,973 \$	72,670
Developmental Costs		31,563	22,703	11,617	2,534		
 -Project Manager (per hour) 	35						
-Developer (per hour)	45						
-DB Admin (per hour)	48						
-Systems Analyst x2 (per hour)	82						
-Labor Total (10h per week per							
positon for 15 weeks)	31,523						
-CMS (WordPress)	0						
-Database Software (MariaDB)	0						
 Cloud Hosting (BlueHost) 	30						
 Domain Registration 	10						
Total Dev. Costs	31,563						
Annual Operating Costs							
-CMS		0	0	0	0	0	
-Database Software		0	0	0	0	0	
-Cloud Hosting		30	32	34	37	39	
 Domain Registration 		10	11	11	12	13	
-Maintenance		100	107	114	123	131	
Total Annual Op. Costs		140	150	160	172	184	
Total Annual Costs		31,703	22,852	11,778	2,705	184 \$	32,368
Net Annual Revenue		(22,703)	(11,617)	2,534	14,445	20,789	
Net Present Value						\$	30,746
Return of Investment Break Even Point							124.51% Year 3

Net Present Value

- Average Engagement Outcome
 - Net Present Value: \$30,746
 - Return on Investment: 124.51%
 - Break-Even Point: 3 Years

Summary

- Problem Statement
- System Requirements
- Windows Navigation Diagram
- Prototypes
- Economic Feasibility
- Net Present Value

Thank you!