

[PROJECT Parks]

PROJECT CHARTER

1. Project Information

1.1.Project Name: Project Parks

1.2.Duration: 10 weeks - October 3, 2018 to December 5, 2018

1.3.Client: Kathy Polk (Colbert County Courthouse)

1.4.Value Statement

Our work and experience will increase recognition to the community upon the existence of Alloys and Rose Trail Parks. We recognise and value the importance of both parks and would like to assist in enabling the opportunity for more community engagement amongst them.

This project will support and create value for the two parks that are truly unknown to many people within the Colbert County area. This project will help get the word out and help show others what both parks have to offer.

1.5.Project Type

We believe this project would be considered a "Growth" project. It fits this category because it seems to be the most effective route in potentially getting the word out amongst others concerning Alloys Park and Rose Trails.

There are other parks that are amongst the community such as Spring park, McFarland, and Deibert that are getting a lot of recognition and using growth as a factor, it will help expansion within the parks and help grow profits.

1.6.Project Manager

2. Project Objectives

2.1.System Objective

State the high-level objective in general terms (create a website with features A, B, C.)

- A. *Discuss a plan, discuss and assign job duties*
- B. *Visit parks, take photos of both to present*
 - a. *Visited Alloys Park - Jana, Morgan, Tiana, Destiny*
 - b. *Visited Rose Trail Park - Jana, Morgan, Tiana, Destiny, Wes, Logan*
- C. *Make websites for both with features*
 - a. *Links to Facebook Social Media*
 - b. *Contact information page*
 - c. *Maps for location (if time allows, Shremshock is informed about the maps)*
- D. *Host Domains*
 - a. *Alloyspark.org*
 - i. www.colbertcounty.org/parks/alloyspark.index.html
 - b. *Rosetrailpark.org*
 - i. www.colbertcounty.org/parks/rosetrailpark.index.html
 - c. **Both** sites are set as alias of the colbertcounty.org domain.
- E. *Combine both sites and host them upon the domains given*
- F. *Authorize the sites and progression so far with Kathy.*
 - a. *Review charter with Kathy*
 - b. *Review overall job duties and description*

2.2. Project Objectives

- "Make your project matter by making it repeatable"*
- Devise and configure a sustainable development environment that is independent from the client's IS infrastructure (i.e., "no harm can be done")
- House all system files in a central repository with configuration instructions.
- House all project files accessible from the same system repository.

3. Project Success Criteria

3.1. Time - The project is completed by the major milestones

3.1.1. High-Level Schedule

<u>Wk</u>	<u>Wed.</u>	<u>Checkpoint</u>
1	10/3	charter, client meeting,
2	10/10	NO CLASS...
3	10/17	checkpoint. Spin up environment.
4	10/24	tbd
5	10/31	NO CLASS

6	11/7	NO CLASS
7	11/14	Present.
-	off	
8	11/28	loose ends.
9	12/5	Finalize/Complete

3.2. Project Scope

A successful project will meet all of the following criteria.

User Stories : **Project Parks**

1. As a < *camper* > , I want < *directions to the park* > so that I can be able to locate Rose Trails Park and see how long my travels will be.
2. As a < *camper* > I want < *to know the price to place my camper for a week's stay* > so that I can save ahead of time.
3. As an < *event planner* > I would like to < *know who to get into contact with in order to reserve the pavilion* > for my daughter's wedding.
4. As a < *fisherman* > I would like < *to get directions to the boat ramp* > so that I could fish or ride my boat.
5. As a < *student at UNA* > I would like to < *get information upon the hammock camping locations* > so I could find a nice and quiet place to study.
6. As a < *tourist* > , I would like to < *camp a few nights at the park and need to know what payment plans are available* > because most places do accept payments like apple and samsung pay.

3.3. Quality

3.3.1. System Quality

Our client informed us that they were not able to use last years projects because it was not a easy site to keep up and monitor and funding was an issue at the time as well.

This year, our goal is to make the new site very easy-to-use and user-friendly. They were also able to profit fundings for the site and host their own domains.

3.3.2. Project Quality

A quality project can be spun up and recreated including being (a) located, (b) cloned/downloaded, (c) spun up, and (d) configured.

3.4. Project Cost

The cost for this project is less fiduciary and more in your time, effort, and stress. This project is paid for in your sweat equity. Can you measure this...in terms of Pomos perhaps?

- *Have the team involved in planning, execution, and make status reports*
- *Keep the ending result in mind*
- *Using tools & resources*
 - *Mrs.Kathy (client)*
 - *Google Docs*
 - *Github/ Codepen*
 - *Weekly Meetings*
- *Make deadline for each member and section of project*

4. Managerial & Development Approach

4.1. Project Management Approach

4.1.1. Communication Plan

- 4.1.1.1. With Client - designate a single team member
- 4.1.1.2. With Professor - designate a single team member, via Canvas
- 4.1.1.3. With Team - probably GroupMe

4.1.2. Management Plan

- 4.1.2.1. Planning
- 4.1.2.2. Execution
 - 4.1.2.2.1. track efforts with Pomo's?
 - 4.1.2.2.2. Write code & check-in with comments?
 - 4.1.2.2.3. Record change request
 - 4.1.2.2.4. Development notes
 - 4.1.2.2.5. Running issue list (future features)

4.1.2.3. Closing

4.1.2.3.1. Project Presentation - demonstrate the current state of the system *poster session style*

4.1.2.3.2. Sign off, evaluation form?

4.1.2.3.3. Test: can someone implement your Dev?

4.2. Development Approach

4.2.1.1. Central Repository (Git, GitHub)

4.2.1.2. ReadMe.md configuration file

4.2.1.3. Development environment: Google Cloud, Cloud9, GitHub Pages...

4.2.1.4. Test-Driven Development, Agile

5. Stakeholder Register

5.1. Project Team (List members and roles)

Destiny : Host Domains , Facebook Media Page

Jana : Alloys Park Website

Jesse : Rose Trails Park Website

Tiana : Brochures, Facebook Media Page

Logan: Alloys Park Website

Wes: Rose Trails Park Website

6. Notes/Appendices

6.1. Team motto :

6.2. Resources/links : Github, GoogleDocs, Codepen, Domains

6.3. Acronyms

6.4. Org Charts

6.5. Screen Shots

