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| **Requirements Management Plan** | | | |
| ORGANIZATION | | | |
| PROJECT NAME | **The Thompson Project** | | |
| NAME | Oxygen Thieves | Comments | N/A |
| Version | 1.2 |
| DATE | 9/17/2022 | CLASS | CIS 420 |
|  |  |  |  |
| DOCUMENT TRACKING | | | |
| **VERSION** | **EDITS COMPLETED BY** | **DATE** | **DESCRIPTION OF EDIT** |
| 1.0 | Oxygen Thieves | 8/31/2022 | Began Drafting |
| 1.1 | Oxygen Thieves | 9/17/2022 | Finalized Draft |
| 1.2 | Oxygen Thieves | 12/07/2022 | Finalized RMP (Project Complete) |
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| PROJECT | | | |
| **OVERVIEW | H*igh-level information describing proposed solution, what the project works to achieve, and business reasoning*** | | | |
| "The Thompson Project" is a nonprofit started to provide support and access to information for minors in the juvenile detention centers. The Thompson Project’s goal is to provide support, access to information, quality education and a better quality of life for all the youth in the juvenile detention centers. Our solutions involve creating a high-level website for Thompson Project donations and public use. This nonprofit will serve to better the lives of juveniles and provide a way for people to help in the Louisville area. | | | |
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| TECHNICAL REQUIREMENTS | | | |
| **FUNCTIONAL REQUIREMENTS** | | | |
|  | **ID & D E S C R I P T I O N** | | **R E M A R K S** |
|  | 1. The system shall create donations through PayPal. 2. The system shall edit donations. 3. The system shall delete donations. 4. The system shall check the validity of PayPal accounts used. 5. The system shall create grants. 6. The system shall edit grants. 7. The system shall delete grants. 8. The system shall create sponsorship proposals. 9. The system shall edit sponsorship proposals. 10. The system shall delete sponsorship proposals. 11. The system shall handle fundraisers. 12. The system shall create volunteers through online application. 13. The system shall edit volunteers. 14. The system shall delete volunteers. 15. The system shall handle background checks. 16. The system shall handle training volunteers. 17. The system shall create link to related Facebook account. 18. The system shall edit link to related Facebook account. 19. The system shall delete link to related Facebook account. 20. The system shall create link to related Instagram account. 21. The system shall edit link to related Instagram account. 22. The system shall delete link to related Instagram account. 23. The system shall create link to related Twitter account. 24. The system shall edit link to related Twitter account. 25. The system shall delete link to related Twitter account. 26. The system shall create link to related and LinkedIn account. 27. The system shall edit link to related LinkedIn account. 28. The system shall delete link to related LinkedIn account. 29. The system shall create a database of donors and volunteers. 30. The system shall edit database of donors and volunteers. 31. The system shall delete donor and volunteer database data. 32. The system shall create a mailing list from the databases. 33. The system shall have a newsletter sign-up option. 34. The system shall move newsletter signee data onto mailing list. 35. The system shall send monthly newsletter to users in mailing list. 36. The system shall help manage classes. 37. The system shall create a contact us page. 38. The system shall edit the contact us page. 39. The system shall delete the contact us page. 40. The system shall create a mission statement section. 41. The system shall edit the mission statement. 42. The system shall delete the mission statement. 43. The system shall create testimonials. 44. The system shall edit testimonials. 45. The system shall delete testimonials. 46. The system shall create a photo carousel. 47. The system shall edit the photo carousel. 48. The system shall delete the photo carousel. 49. The system shall handle hygiene product donations, clothing donations, and game donations. 50. The system shall create a calendar of events. 51. The system shall edit the calendar of events. 52. The system shall delete the calendar of events. 53. The system shall create a Frequently Asked Question (FAQ) page. 54. The system shall edit the FAQ page. 55. The system shall delete the FAQ page. 56. The system shall store data of kids who reach out after being released. 57. The system shall keep track of art therapy. 58. The system shall be connected to an associated bank account. | | Additional Requirements to be added as they are presented |
| **I D** | **NON FUNCTIONAL REQUIREMENTS** | | **R E M A R K S** |
|  | 1. The system shall be designed using WordPress and coded with HTML. 2. The system shall be secure. 3. The system shall use SQL for its database. 4. The system shall be user friendly. 5. The system shall be available on desktop and mobile. 6. The system shall be running at all times. 7. The system shall let admins log in. 8. The system shall be backed up. 9. The system shall be recoverable. | |  |
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| WORK TO BE DONE | | | |
| * Finalize Requirements * Finalize Website Transfer | | | |
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| SCHEDULE | | | |
| * Meetings as needed from project sponser | | | |
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| BUDGET INFORMATION | | | |
| * Our estimated cost would be WordPress $25/mo for the Business Plan or $300 a year. * Besides this, PayPal is 2.2% + $0.30 per domestic transaction per user. | | | |