

REQUIREMENTS TRACEABILITY MATRIX

Project Overview										STATUS KEY			Development Completed		
PROJECT MANAGER: James Chrisman		PROJECT ID: Project-001								Green		Development Completed			
PROJECT SPONSOR: Armond Thompson		PROJECT TITLE: New Information System for The Thompson Project						Orange		Development In Progress					
REQUIREMENT INFORMATION										Red		Development Not Started			
										Status					
ID	CATEGORY	REQUIREMENT	PRIORITY	SOURCE	BUSINESS OBJECTIVE	DELIVERABLES	VERIFICATION	VALIDATION	Demo 1 Status	Demo 2 Status	Demo 3 Status	Completion Date	VALIDATION STATUS		
REQ-001	Functional	The system will allow account log-ins.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to allow account log-ins.	Complete when successfully tested by Dev. Team				11/7/2022	Complete		
REQ-002	Functional	The system will provide a log in page for created accounts.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to provide a log in page for created accounts.	Complete when successfully tested by Dev. Team				11/7/2022	Complete		
REQ-003	Functional	The system will create user accounts.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to create user accounts.	Complete when successfully tested by Dev. Team				11/7/2022	Complete		
REQ-004	Functional	The system will edit user accounts.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to edit user accounts.	Complete when successfully tested by Dev. Team				11/14/2022	Complete		
REQ-005	Functional	The system will delete user accounts.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to delete user accounts.	Complete when successfully tested by Dev. Team				11/7/2022	Complete		
REQ-006	Functional	The system will create admin accounts.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to create admin accounts.	Complete when successfully tested by Dev. Team				9/26/2022	Complete		
REQ-007	Functional	The system will edit admin accounts.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to edit admin accounts.	Complete when successfully tested by Dev. Team				9/26/2022	Complete		
REQ-008	Functional	The system will delete admin accounts.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to delete admin accounts.	Complete when successfully tested by Dev. Team				10/10/2022	Complete		
REQ-009	Functional	The system will grant user privileges based on account type.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to grant user privileges based on account type.	Complete when successfully tested by Dev. Team				10/24/2022	Complete		
REQ-010	Functional	The system will provide the admin with volunteer, donation, and event information for easy scheduling.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to provide the admin with volunteer, donation, and event information for easy scheduling.	Complete when successfully tested by Dev. Team				12/5/2022	Complete		
REQ-011	Functional	The system shall create donations through PayPal.	High	Tan Tabletop - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to create donations through PayPal.	Complete when successfully tested by Dev. Team				11/21/2022	Complete		
REQ-012	Functional	The system shall edit donations.	High	Tan Tabletop - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to edit donations.	Complete when successfully tested by Dev. Team				11/22/2022	Complete		
REQ-013	Functional	The system shall delete donations.	High	Tan Tabletop - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to delete donations.	Complete when successfully tested by Dev. Team				11/23/2022	Complete		
REQ-014	Functional	The system shall check the validity of PayPal accounts used.	High	Tan Tabletop - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to check the validity of PayPal accounts used.	Complete when successfully tested by Dev. Team				11/24/2022	Complete		
REQ-015	Functional	The system will allow users to donate monthly through the subscription page.	High	Black Hat Slackers - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to allow users to donate monthly through the subscription page.	Complete when successfully tested by Dev. Team				11/7/2022	Complete		
REQ-016	Functional	The system shall create grants.	High	Tan Tabletop - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to create grants.	Complete when successfully tested by Dev. Team				11/28/2022	Complete		
REQ-017	Functional	The system shall edit grants.	High	Tan Tabletop - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to edit grants.	Complete when successfully tested by Dev. Team				11/21/2022	Complete		
REQ-018	Functional	The system shall delete grants.	High	Tan Tabletop - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to delete grants.	Complete when successfully tested by Dev. Team				11/28/2022	Complete		
REQ-019	Functional	The system shall handle fundraisers.	High	Tan Tabletop - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to handle fundraisers.	Complete when successfully tested by Dev. Team				11/21/2022	Complete		
REQ-020	Functional	The system will create physical donations	High	Black Hat Slackers - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to create physical donations	Complete when successfully tested by Dev. Team				11/7/2022	Complete		
REQ-021	Functional	The system will edit physical donations	High	Black Hat Slackers - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to edit physical donations	Complete when successfully tested by Dev. Team				11/8/2022	Complete		
REQ-022	Functional	The system will delete physical donations	High	Black Hat Slackers - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to delete physical donations	Complete when successfully tested by Dev. Team				10/31/2022	Complete		
REQ-023	Functional	The system shall create volunteers through online application.	High	Tan Tabletop - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to create volunteers through online application.	Complete when successfully tested by Dev. Team				11/28/2022	Complete		
REQ-024	Functional	The system shall edit volunteers.	High	Tan Tabletop - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to edit volunteers.	Complete when successfully tested by Dev. Team				11/29/2022	Complete		
REQ-025	Functional	The system shall delete volunteers.	High	Tan Tabletop - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to delete volunteers.	Complete when successfully tested by Dev. Team				11/21/2022	Complete		
REQ-027	Functional	The system will create a volunteer list	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to create a volunteer list	Complete when successfully tested by Dev. Team				12/1/2022	Complete		
REQ-028	Functional	The system will edit a volunteer list	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to edit a volunteer list	Complete when successfully tested by Dev. Team				11/28/2022	Complete		
REQ-029	Functional	The system will delete a volunteer list	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to delete a volunteer list	Complete when successfully tested by Dev. Team				12/3/2022	Complete		
REQ-030	Functional	The system will create a donors list	High	Black Hat Slackers - Elab. Spec.	Data Management	Completed Website	Complete when the system is able to create a donors list	Complete when successfully tested by Dev. Team				10/31/2022	Complete		
REQ-031	Functional	The system will edit a donors list	High	Black Hat Slackers - Elab. Spec.	Data Management	Completed Website	Complete when the system is able to edit a donors list	Complete when successfully tested by Dev. Team				10/31/2022	Complete		

REQ-032	Functional	The system will delete a donors list	High	Black Hat Slackers - Elab. Spec.	Data Management	Completed Website	Complete when the system is able to delete a donors list	Complete when successfully tested by Dev. Team				10/31/2022	Complete
REQ-033	Functional	The system will allow contact information to be added.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to allow contact information to be added.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-034	Functional	The system will allow contact information to be edited.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to allow contact information to be edited.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-035	Functional	The system will allow contact information to be deleted.	High	Black Hat Slackers - Elab. Spec.	Personnel and Administration Management	Completed Website	Complete when the system is able to allow contact information to be deleted.	Complete when successfully tested by Dev. Team				9/27/2022	Complete
REQ-036	Functional	The system shall store data of kids who reach out after being released.	High	Tan Tabletop - Elab. Spec.	Data Management	Completed Website	Complete when the system is able to store data of kids who reach out after being released.	Complete when successfully tested by Dev. Team				11/21/2022	Complete
REQ-037	Functional	The system shall create a mailing list from the databases.	High	Tan Tabletop - Elab. Spec.	Data Management	Completed Website	Complete when the system is able to create a mailing list from the databases.	Complete when successfully tested by Dev. Team				11/22/2022	Complete
REQ-038	Functional	The system shall have a newsletter sign-up option.	High	Tan Tabletop - Elab. Spec.	Data Management	Completed Website	Complete when the system is able to have a newsletter sign-up option.	Complete when successfully tested by Dev. Team				11/28/2022	Complete
REQ-039	Functional	The system shall move newsletter signee data onto mailing list.	High	Tan Tabletop - Elab. Spec.	Data Management	Completed Website	Complete when the system is able to move newsletter signee data onto mailing list.	Complete when successfully tested by Dev. Team				11/29/2022	Complete
REQ-040	Functional	The system shall send monthly newsletter to users in mailing list.	High	Tan Tabletop - Elab. Spec.	Data Management	Completed Website	Complete when the system is able to send monthly newsletter to users in mailing list.	Complete when successfully tested by Dev. Team				10/31/2022	Complete
REQ-041	Functional	The system shall create a calendar of events.	High	Tan Tabletop - Elab. Spec.	Activity Management	Completed Website	Complete when the system is able to create a calendar of events.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-042	Functional	The system shall edit the calendar of events.	High	Tan Tabletop - Elab. Spec.	Activity Management	Completed Website	Complete when the system is able to edit the calendar of events.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-043	Functional	The system shall delete the calendar of events.	High	Tan Tabletop - Elab. Spec.	Activity Management	Completed Website	Complete when the system is able to delete the calendar of events.	Complete when successfully tested by Dev. Team				10/11/2022	Complete
REQ-044	Functional	The system will create attendees for events.	High	Black Hat Slackers - Elab. Spec.	Activity Management	Completed Website	Complete when the system is able to create attendees for events.	Complete when successfully tested by Dev. Team				10/31/2022	Complete
REQ-045	Functional	The system will edit attendees.	High	Black Hat Slackers - Elab. Spec.	Activity Management	Completed Website	Complete when the system is able to edit attendees.	Complete when successfully tested by Dev. Team				10/31/2022	Complete
REQ-046	Functional	The system will delete attendees.	High	Black Hat Slackers - Elab. Spec.	Activity Management	Completed Website	Complete when the system is able to delete attendees.	Complete when successfully tested by Dev. Team				11/1/2022	Complete
REQ-047	Functional	The system shall create a contact us page.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create a contact us page.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-048	Functional	The system shall edit the contact us page.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit the contact us page.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-049	Functional	The system shall delete the contact us page.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete the contact us page.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-050	Functional	The system shall create a mission statement section.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create a mission statement section.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-051	Functional	The system shall edit the mission statement.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit the mission statement.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-052	Functional	The system shall delete the mission statement.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete the mission statement.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-053	Functional	The system shall create a Frequently Asked Question (FAQ) page.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create a Frequently Asked Question (FAQ) page.	Complete when successfully tested by Dev. Team				9/27/2022	Complete
REQ-054	Functional	The system shall edit the FAQ page.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit the FAQ page.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-055	Functional	The system shall delete the FAQ page.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete the FAQ page.	Complete when successfully tested by Dev. Team				9/27/2022	Complete
REQ-056	Functional	The system shall create testimonials.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create testimonials.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-057	Functional	The system shall edit testimonials.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit testimonials.	Complete when successfully tested by Dev. Team				9/27/2022	Complete
REQ-058	Functional	The system shall delete testimonials.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete testimonials.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-059	Functional	The system shall create a photo carousel.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create a photo carousel.	Complete when successfully tested by Dev. Team				9/27/2022	Complete
REQ-060	Functional	The system shall edit the photo carousel.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit the photo carousel.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-061	Functional	The system shall delete the photo carousel.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete the photo carousel.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-062	Functional	The system will create news.	High	Black Hat Slackers - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create news.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-063	Functional	The system will edit news.	High	Black Hat Slackers - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit news.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-064	Functional	The system will delete news.	High	Black Hat Slackers - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete news.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-065	Functional	The system will create announcements.	High	Black Hat Slackers - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create announcements.	Complete when successfully tested by Dev. Team				10/31/2022	Complete

REQ-066	Functional	The system will edit announcements.	High	Black Hat Slackers - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit announcements.	Complete when successfully tested by Dev. Team				10/31/2022	Complete
REQ-067	Functional	The system will delete announcements.	High	Black Hat Slackers - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete announcements.	Complete when successfully tested by Dev. Team				11/7/2022	Complete
REQ-068	Functional	The system will add resources for juveniles.	High	Black Hat Slackers - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to add resources for juveniles.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-069	Functional	The system will edit resources for juveniles.	High	Black Hat Slackers - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit resources for juveniles.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-070	Functional	The system will allow resources to be deleted.	High	Black Hat Slackers - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to allow resources to be deleted.	Complete when successfully tested by Dev. Team				10/11/2022	Complete
REQ-071	Functional	The system shall create link to related Facebook account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create link to related Facebook account.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-072	Functional	The system shall edit link to related Facebook account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit link to related Facebook account.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-073	Functional	The system shall delete link to related Facebook account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete link to related Facebook account.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-074	Functional	The system shall create link to related Instagram account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create link to related Instagram account.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-075	Functional	The system shall edit link to related Instagram account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit link to related Instagram account.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-076	Functional	The system shall delete link to related Instagram account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete link to related Instagram account.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-077	Functional	The system shall create link to related Twitter account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create link to related Twitter account.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-078	Functional	The system shall edit link to related Twitter account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit link to related Twitter account.	Complete when successfully tested by Dev. Team				10/11/2022	Complete
REQ-079	Functional	The system shall delete link to related Twitter account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete link to related Twitter account.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-080	Functional	The system shall create link to related LinkedIn account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to create link to related LinkedIn account.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-081	Functional	The system shall edit link to related LinkedIn account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to edit link to related LinkedIn account.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-082	Functional	The system shall delete link to related LinkedIn account.	High	Tan Tabletop - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to delete link to related LinkedIn account.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-083	Functional	The system will provide a search bar.	High	Black Hat Slackers - Elab. Spec.	Marketing / Information Dissemination	Completed Website	Complete when the system is able to provide a search bar.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-084	Non-Functional	The system shall use SQL for its database.	High	Tan Tabletop - Elab. Spec.	System Administration	Completed Website	Complete when the system is able to use SQL for its database.	Complete when successfully tested by Dev. Team				11/21/2022	Complete
REQ-085	Non-Functional	The system shall be user friendly.	High	Tan Tabletop - Elab. Spec.	System Administration	Completed Website	Complete when the system is able to be user friendly.	Complete when successfully tested by Dev. Team				9/26/2022	Complete
REQ-086	Non-Functional	The system shall be available on desktop and mobile.	High	Tan Tabletop - Elab. Spec.	System Administration	Completed Website	Complete when the system is able to be available on desktop and mobile.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-087	Non-Functional	The system shall be backed up.	High	Tan Tabletop - Elab. Spec.	System Administration	Completed Website	Complete when the system is able to be backed up.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-088	Non-Functional	The system shall be recoverable.	High	Tan Tabletop - Elab. Spec.	System Administration	Completed Website	Complete when the system is able to be recoverable.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-089	Non-Functional	The system will be designed and implemented with WordPress.	High	Black Hat Slackers - Elab. Spec.	System Administration	Completed Website	Complete when the system is able to be designed and implemented with WordPress.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-090	Non-Functional	The system shall be connected to an associated bank account.	High	Black Hat Slackers - Elab. Spec.	Resource Acquisition	Completed Website	Complete when the system is able to be connected to an associated bank account.	Complete when successfully tested by Dev. Team				11/28/2022	Complete
REQ-091	Non-Functional	The system shall be secure.	High	Black Hat Slackers - Elab. Spec.	System Administration	Completed Website	Complete when the system is able to be secure.	Complete when successfully tested by Dev. Team				10/10/2022	Complete
REQ-092	Non-Functional	The systems will be online and accessible at all times, unless maintenance requires the system to be temporarily offline.	High	Black Hat Slackers - Elab. Spec.	System Administration	Completed Website	The systems will be online and accessible at all times, unless maintenance requires the system to be temporarily offline.	Complete when successfully tested by Dev. Team				9/26/2022	Complete