**System Requirements - Narrative**

This section explains requirements that the system should be able to handle, based on the business needs of the organization. Requirements have been divided into several categories and subcategories. The requirements are the basis for the use cases of the system.

**Functional Requirements:**

1. **Manage Donor Information**
   1. System will allow donors to enter, modify, and delete personal information
   2. System will ask donor if they want to create an account
   3. System will allow donors to set donation amount and frequency (I.E. one time, monthly, etc.)
   4. System will allow donor to create scheduled donations
   5. System will allow user to cancel donations
   6. System will produce a receipt for successful donations
   7. System will send the donor automated thank you email with receipt attached
   8. System will offer the donor sign up for the newsletter
   9. System will encourage the donor to follow HOOF KY on social media
   10. System will allow Donor to register, modify, or delete an Item for Auction
   11. System will allow the volunteer to unsubscribe to the newsletter
2. **Manage Volunteer Information**
   1. System will allow Volunteers to enter, modify and delete personal information
   2. System will ask volunteer if they want to create an account
   3. System will allow volunteer to modify account and personal information
   4. System will all volunteer delete account or personal information
   5. System will match the volunteer to events that works with volunteers availability
   6. System will Notify the volunteer via email of the events they were matched to, contact info for the event coordinator, and thank them for volunteering
   7. System will allow volunteers to log there volunteer hours
   8. System will offer the volunteer sign up for the newsletter
   9. System will encourage Volunteer to follow HOOF KY on Social media
   10. System will allow the volunteer to unsubscribe to the newsletter
3. **Camper information**
   1. System will allow Camper or legal guardian to enter, modify and delete personal information
   2. System will allow Camper to sign up for a summer camp or cancel
4. **Board Member information**
   1. System will allow board members to enter personal information and board position (I.E. President, accountant, etc.)
   2. System will allow board members to create/upload files and documents
   3. System will allow authorized board to modify information
   4. System will allow board members to delete information
5. **Events information**
   1. System will allow Board Member to create Events
   2. System will allow Board Members to modify Events
   3. System will allow Board Members to delete Events
   4. System will allow guest to register for events

**Non-Functional Requirements:**

1. **Information Management:**
   1. System will store Donor info into the Donor Database
   2. System will store Volunteer info into the volunteer database
   3. System will store Camper info into the campers database
   4. System will store Board Member info into the Board Members database
   5. System will track and store organization files and documents kept by each board member

**Trace Matrix:**