Kentucky Horsemen's Benevolent and Protective Association

Team Sí
"We don't take 'no' for an answer."

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Scope of Project

The system will be completed by 11/20/2017 and will effectively maintain accurate information about the following records for all KHBPA Administrators, Employees, Members and Donors.

Administrators	Members
Admin ID	Member ID
First/Last Name	First/Last Name
Password	Password
Email Address	Email Address
Date Start	Membership Start Date
Date Leave	Position Title
Employees	**Donors**
Employee ID	Donor ID
First/Last Name	First/Last Name
Password	Donation Amount
Email Address	Donation Type?*
Date Start	Payment Method
Date Leave	Donation Date
Position Title	**Users**
	First/Last Name
	Email Address
	Newsletter (Y/N)

In order to complete these tasks we will be using .Net, JavaScript, CSS, HTML, with a free backend service: MySQL Community Server.

We would like to use these technologies because they are very reliable services that are used heavily in the Information Technology community. Not only that, but it is easy to find individuals that are well-versed in these programs. This potential can be beneficial if any errors ever occur in the system and damage control is needed. Another benefit is that these programs are cheap services which will help keep costs low for maintenance. The interfaces are also user-friendly, which adds to the ease of usage.

Iterations

This is a general breakdown of the steps we plan to take whilst developing the KHBPA website. The following are functionalities that we wish to provide within each iteration. We have planned to breakdown our project in a series of three iterations.

Iteration 1
- Will be completed by 09/25/17.
- Three variations of the homepage will be created which will provide theme options to choose from. (The picked design will provide framework for the rest of the website.)
- MySQL Community server will be downloaded and the KHBPA database will be created.
- Explore payment options that would be compatible with the website and database.

Iteration 2
- Will be completed by 10/16/17.
- Create connection to MySQL Community server from the website.
- Create pages that are to be reached from the home page.
  - Donate, Events, About Us, etc.

Iteration 3
- Will be completed by 11/20/17.
- Add any remaining features during this time.
- This will be our last iteration, which will be used primarily for:
  - Generating reports
  - Testing
  - Help and documentation