## Web Application for BBBS of Vigo County

Jacob Ryan, Zachary Haloski, David Patterson, Gregory Brandes

Our team is working on building a modern-day, fundraising management web application for BBBS. The application is hosted through Microsoft Azure (Microsoft's scalable cloud platform). The technology stack leverages HTML/CSS/JavaScript for the front-end, C# for the middle-tier, and SQL Server for back-end data storage. We are also using jQuery as well as assorted jQuery plug-ins. This web application will allow BBBS to register participants for their events online, as well as taking payment through Paypal. The web application will also have an administrative panel that allows participants to be marked as paid if they indicate that they would like to pay for the event by cash or check. The goal of this application is to increase the efficiency with which they can register participants and ease of registration for the participants themselves.