

Contract for County Fair Auction Display Software

We propose to make County Fair Auction Display Software for Andy Vidmar and Tom Benton with the following understandings:

What we propose to make and/or do:

We propose to make a software solution which includes:

- A responsive/re-configurable web application that will display seller, auction, buyer, and add-on information on various monitors.
- A web server on a central computer connected to a database containing the above stated information.
- An admin login where authorized users can manage auction data and web page formatting.
- **Optional (Time-permitting):**
 - A mobile solution to connect add-on buyers to the database dynamically during a live auction.

All in accordance with Andy's general requirements (attached), and to be completed on or before Monday, December 10, 2018.

What we need from Company to accomplish this task

Time/availability from Andy and Tom to meet with the team throughout the development cycle to act as subject matter experts regarding the fair terms and Definitions. We will meet at least once every two weeks on Wednesday evenings.

A preliminary database "design" from Andy in accordance with the attached requirements.

Potential to provide Raspberry Pi's or similar for deploying the monitor-attached web application(s).

A solution for connected data-sets. i.e. how the database, back-ups, web server, etc. are hosted.

What will happen when these guidelines change

Guidelines may be changed or amended by Andy via his requirements document and any items listed as optional, may not begin development at all, and if they do, will be addressed if/when the time comes.

What we expect in compensation

Andy will be giving us a grade for our work on this project to Dr. MacEvoy, and it will have a substantial impact on our overall grade for our Software Engineering course. Food and/or refreshments during project meetings.

What limitations we have

We are a student team and this is a student project. This project comes with no particular guarantees, including in particular warranty or suitability for a particular purpose, or long-term support.

Ownership and Fair Use of Intellectual Property

The Intellectual Property created during this project (for example software, business processes, and artwork) is granted permanently for use and extension for the team, but is ultimately owned by Chamber of Commerce Livestock Marketing Division and/or CMU's Maverick Innovation Center.

Signed:



Tom Benton - Co Chairman
LNC - Chamber of Commerce

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