

TCU Baseball Video and Informational Website

“tcubaseball.com”

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Lab 2 - Interview Summary

ITSE 1450 - System Analysis and Design

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I will be developing this software for the TCU Baseball program. I interviewed Kevin Knight, a Coordinator, Program Development and Video Operations with TCU Baseball. I interviewed him on Wednesday, 3/24/2021 at 1:30 PM via Zoom. I used Zoom's recording feature to document it. Kevin's responsibilities with TCU Baseball include all video and data collection, IT troubleshooting for their various pieces of hardware and software, development of scouting reports, and some assistance with operations and recruiting as needed. The overall objective was to understand the workflow or operations of the entire program. I wanted to understand the flow of information and where they are deficient or wish to improve upon. The main objectives were to identify all pieces of technology/software that they use, how they use them, total number of staff and their respective responsibilities with each piece of technology, what processes they use to interpret and disseminate information, and what their technical or software goals are for the future. I did meet all the objectives for the interview.

The interview first started off with introductions. I talked about my work background in technology and baseball. I also talked about how I came across the idea for this project from interacting with various stakeholders in amateur baseball and the potential market for this type of product. Kevin also discussed his background, which was very similar to mine. We have a few mutual acquaintances as Kevin also moved to Dallas-Fort Worth to work for the Texas Rangers as well but decided to move on to other opportunities a couple of years ago. He was able to relate a lot to my experience in baseball and what I was trying to accomplish with this project as we both had similar roles in the industry over the years. We both understood the baseball industry need for an application like this.

He agreed that there is a big market and amateur baseball industry need for this type of product. He mentioned how they sometimes struggles with the transfer of information and that it

can be overwhelming at times. He also mentioned how ease of use is so important for this type of website with all the non-technical personnel. Some of the TCU baseball coaches are not the most technical and he very much agreed with my statement that the interface of the website would be crucial for it to succeed. I also briefly talked about ITSE 1450, the reason for this project, and my other course work as TCC.

The next portion of the interview was a walkthrough of my proposal. I went through each section of the document I submitted for the Lab 1 Assignment. I strictly focused on what each section can offer and what type of problem it is trying to solve. I also focused on the website design and interface. The user interface is key for this type of project since we want easy access and navigation for all the non-technical personnel. I also asked questions relevant to each of the sections after completing the walkthrough of each one. Lastly, I showed him the code of what I already have and asked him if we had any other questions.

To conclude the interview, I went over the project timeline. The timeline is to complete the project or least have the main code scaffolding done by the end of the semester, 5/6/2021. I said that I would give him an update once I have completed each section from the original proposal. He also said that I could email him if I needed any sample data or CSVs for testing purposes. I have spent about 15 hours or so on the project up to this point, but plan to put a large amount of my time into it now that I have insight and approval from the TCU Baseball staff.