**CS 492/493 Progress Template:**

Instructions: *Each team member should enter their activities performed for the capstone project in the last two weeks, as well as their expected activities for the next two weeks, along with anything holding them up on completing their activities. These should be discussed by the team and their advisor(s) during the weekly/biweekly meetings, and the advisor(s) should sign and date the sheet indicating a correct assessment of the team's progress. This needs to be scanned and uploaded to moodle.* ***200 words minimum per team member required for credit across the three questions.***

**Team Member #1:** Christian Hansen\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What I did since last progress report:

Since the last project report, I have contacted John Nordlie and discussed with him our options for hosting a database on a UND server. Because of the move from Streibel to the engineering buildings, there will not be a chance to get anything running on campus. This will result in us taking a major shift into the way we will be developing the inventory system. SQL Server may no longer be an option for us, and it had been determined that we will likely have to change our approach.

Anything holding me up on my last progress report's expected activities:

Final projects and homework assignments have been keeping me very busy in the past few weeks. After the final exam week I will be able to make some progress in implementing our database and work towards a final decision on which software we will be using. Another setback we had was learning that we won’t be able to host a database on campus.

What I plan to do before the next progress report:

Before our next progress report, I would like to discuss with my team members which direction we want to go with our project after these new developments. We are debating between continuing with what we have already, starting new with a .NET website, or starting new using mainly JavaScript. Database software may also change for us to either MySQL or SQLite. We will make a decision before the next progress report.

**Team Member #2:** David Erickson\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What I did since last progress report:

Since the last progress report I have gotten a good basic GUI set up that illustrates some of the basic functionality such as create, remove, search, and update inventory. We just found out that we will not be able to have a database hosted on the UND’s servers, so we need to rethink how we want to store our data. We were looking into SQLite and mySQL.

What I plan to do before the next progress report:

I would like to have a clear idea of what to do over the winter break as in what aspects of the project we want finished, or reworked.

**Team Member #3:**  August Davis\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What I did since last progress report:

Since the last progress report, I made the power point for our demo presentation and worked on getting ZXing moble working without much success.

Anything holding me up on my last progress report's expected activities:

The biggest thing holding me up is that I no longer have a clear visualization of how our project fits together which is making it hard for me to know what I should be researching and working on. I also don’t know enough about tools we are currently using to help with a lot of the project as is.

What I plan to do before the next progress report:

By the next report, I plan to sit down with the team to hash out how we want to move forward (burn it down and start new or chug on as we have been), explain to me how our tools work, why we are using them and how we plan on using them to fit this all together. Once that’s all been taken care of I want to get some form of barcode scanning working.

**Date: 11-1-17** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Team Progress (0 -- 3):** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*The team advisor needs to fill out a value 0 -- 3 and email the completed progress*

*report to Dr. Desell at tdesell@cs.und.edu*

*0 -- no progress has been made by the team*

*1 -- insufficient progress has been made for the team to complete their capstone*

*2 -- sufficient progress has been made for the team to complete their capstone*

*3 -- excellent progress has been made by the team*

**Report Quality (0 -- 3):** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*This will be filled out by Dr. Desell after the report has been emailed.*

*0 -- missing or empty report*

*1 -- report briefly written with incomplete sentences, lacking descriptions of work*

*2 -- well written report with sufficient description of work performed since last*

*progress report*

*3 -- excellently written report with detailed description of each team members*

*progress*