**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 worked on getting database tables and diagrams set up for use on the prototype. Relationships between the tables have also been established. I contacted John Nordlie about having a SQL Server database hosted on the UND campus, and we are currently corresponding about this.

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

Homework for other classes has still been keeping me pretty busy, but my weekends should be more free in these next few weeks. Correspondence with John Nordlie will also be limiting us slightly while we wait for instruction on how to continue moving forward with our database.

What I plan to do before the next progress report:

Before our next progress report, I would like to have our database hosted on the UND servers, but this is not a major priority. It is possible that we won't be able to have something up and running before the next report, but we can adjust our work as needed. I also want to try to get the current spreadsheet from the Computer Science department so I can make sure our database tables and fields contain the necessary information, and so I can import the data for testing. Lastly, I want to confirm which fields are necessary, and if we are lacking data for those fields, how to go about fixing the data to fit our needs.

**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*