

# CSE 485 Semester Report

## Team 1, Friday 10:30am

Connor Alfheim

Ryan Dougherty

David Ganey

Dylan Lusi

Joseph North

Ben Roos

November 28, 2014

Project sponsors: Dr. Judd Bowman and Dr. Danny Jacobs

Project description: A virtual observatory for the Murchison Widefield Array radio telescope.

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## **2 Introduction**

a Project description

b Purpose of project

## **3 Scope**

a Original Definition

b Change of scope and reason for change

## **4 User Overview**

a Use case diagram

b Description of actors

c Use cases/user stories

## **5 Project Plan**

a First semester

b Second Semester

## **6 Development Approach**

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## **8 Technology and Tools**

## **9 Preliminary results**

## **10 Problems and risks**

## **11 Summary of Tasks**

### **a Connor Alfheim**

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#### **ii Report**

#### **iii Product**

#### **iv Initialization Document**

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### **b Ryan Dougherty**

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- iii Product
- iv Initialization Document
- v Team Management

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## 12 Conclusions

- a Success So Far
- b Lessons Learned
- c Future Work