**Uncommon Solutions**

**Group 3**

**Conclusions**

**UNCOMMON SOLUTIONS CONCLUSIONS**

**Prepared By**

|  |  |
| --- | --- |
| Document Owner(s) | Project Role |
| Michael Kiefer | Project Manager |

**Requirements Version Control**

|  |  |  |  |
| --- | --- | --- | --- |
| Version | Date | Author | Change Description |
| 1.0 | 11/23/2019 | Michael Kiefer | Document creation |

**Summary Details**

|  |  |
| --- | --- |
| Participants | Name(s) |
| Project Manager: | Michael Kiefer |
| Project Team: | Hither Guzha – Technical Writer  Andrew Benson - Software Engineer  Donn Eddy - UX/HCI  Sean Mooneyham - Integration Engineer  Chase Thorpe - Test Engineer |
| End Users: | HR Departments |
| Description w/ Goal: | The purpose of this project is the implementation of an HR database and front end for personnel tracking. This document provides a summary of the conclusions derived from our development efforts on this project. |

[INTRODUCTION 4](#_Toc27144989)

[1.1 Purpose 4](#_Toc27144990)

[1.2 Background 4](#_Toc27144991)

[1.3 Scope 4](#_Toc27144992)

[1.4 Phases 4](#_Toc27144993)

[1.5 Schedule 4](#_Toc27144994)

[1.6 Design Considerations 4](#_Toc27144995)

[2 Conclusions 5](#_Toc27144996)

[2.1 Lessons Learned 5](#_Toc27144997)

[2.2 Design Strengths 5](#_Toc27144998)

[2.3 Limitations 5](#_Toc27144999)

[2.4 Suggestions for Future Improvements 5](#_Toc27145000)

[3 APPROVALS 6](#_Toc27145001)

# 

# INTRODUCTION

## Purpose

The purpose of this document is to draw conclusions from the design and development process of the Uncommon Solutions HR Management System. The Uncommon Solutions HR Management System is being developed using an Agile SDLC framework. This document contains the necessary information required to effectively capture the conclusions of the team.

## Background

The Uncommon Solutions HR Management System will be designed in a way that makes it easy to support multiple platforms such as Windows, macOS, iOS and Android. This web-based tool provides a direct method for storing and providing access to individual personnel records, and for all processes required for HR tracking and data aggregation requirements. The HR system will be implemented using AWS Elastic Compute Cloud (EC2) and Amazon’s Relational Database Service (RDS) in order to allow for universal deployability and access.

## Scope

Scope of this document and its contents.

## Phases

The planned implementation of this project is broken down into three phases as follows:

1. Phase 1 consists of the creation of the database structure for information storage and the generation of the UI panels.
2. Phase 2 will consist of the functionality behind the login screen to include session management for the program. Additionally, user administration function to allow for management of user accounts will be implemented in this phase.
3. Phase 3 will consist of the data management functionality associated with this HR management system for the entry, modification, and management of the personnel information for the company.

## Schedule

The phased development schedule is a three-week process running from 18 November 2019 to 8 December 2019. There is an additional one-week flex time to allow for any schedule overruns and to allow for additional functionality to be added if time allows. This flex week runs from 9-15 December 2019.

## Design Considerations

The design for this program is as described in the Uncommon Solutions HR Management System Design Document. Any design variations will be validated by all members of the development team and incorporated into all design documentation to ensure that the entire development process is captured in documentation.

# Conclusions

## Lessons Learned

The contents of the first section.

## Design Strengths

The contents of the second section.

## Limitations

The contents of the third section, and so on.

## Suggestions for Future Improvements

The contents of the third section, and so on.

# APPROVALS

I have read the above Software Development progress report and agree that it is an accurate summary of software development efforts to date. I will continue to execute my proscribed tasks for each phase of development and pledge my full commitment and support for the Development Effort.

Sign-off Sheet

**Prepared by** \_\_\_Michael Kiefer\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Manager– Michael Kiefer

**Approved by**\_\_\_Hither Guzha\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Technical Writer– Hither Guzha

**Approved by**\_\_\_Andrew Benson\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Team Member– Andrew Benson

**Approved by**\_\_\_Donn Eddy\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Team Member– Donn Eddy

**Approved by**\_\_\_Sean Mooneyham\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Team Member– Sean Mooneyham

**Approved by**\_\_\_Chase Thorpe\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Team Member– Chase Thorpe