Automated Wireless Asset Tracking for Underground Mines

Use Case Specification: Monthly Report

Version 1.0

Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 10/18/14 | 1.0 | Completed use case. | Philip Kurowski |
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Table of Contents

1. Brief Description 1

2. Participating actor 1

2.1 User 1

3. Entry conditions 1

3.1 Create Attendance Report use case initiated 1

4. Flow of Events 1

4.1 Enter month 1

4.2 Create report 1

5. Exit Conditions 1

5.1 PDF report generated 1

6. Quality requirements 1

6.1 <Quality requirement one> 1

# Brief Description

A special case of CreateAttendanceReport where the user selects to create a monthly report. A monthly report contains miner shift information for each day in some specified month.

# Participating actor

## User

A person using the TMS.

# Entry conditions

## Create Attendance Report use case initiated

The user has begun the Create Attendance Report use case and selected a miner to report.

# Flow of Events

## Enter month

* The user enters a month to generate a report through.

## Create report

* A report is constructed using the selected miners’ work shifts.

# Exit Conditions

## PDF report generated

A PDF report is generated containing monthly work shift information for the selected miner.

# Quality requirements

## <Quality requirement one>