Project

Watch Yourself

A wearable safety app

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# Project Summary

## Introduction

Today there is video surveillance everywhere, and we too have the power of personal surveillance in the palm of our hand.

Our phones provide us a personal audio and video recorder that we can use to protect ourselves with. Whether it is encounters with police, car accidents or any other situation where it is necessary to take a recording to prove the facts and back up your side of the story. The problem is that when these situations arise it can be difficult to initiate your phone camera or audio recorder in time.

*“Watch Yourself”* app seeks to solve this issue by providing an interface through your Samsung Gear S Smart Watch and Samsung Galaxy smart phone, which allows a user to begin recording immediately with a simple interaction on their Samsung Gear Smart Watch.

Camera, Video Recorder, or Voice recorder can be activated through a companion app installed on the connected Samsung smart phone. Our app will also include other personal security functionality such as emergency alerts with location data sent by SMS to predefined emergency contacts, auto initiation of a call to emergency services or contacts, and emergency audio alarm.

Watch Yourself App project includes the design, development and deployment of *a safety* App “*Watch Yourself*”. Estimated project duration is 4 months (September 2016 - December 2016).

## Roles and Responsibilities

| **Name** | **Project Role** | **Project Responsibilities** |
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| Haki Sharifi | Project Sponsor | * Defining the requirements * Validation of requirements and signing off the final product |
| Jaismeen Sandhu | Project Manager | * Management of the project * Building the schedule and tracking the compliance with the schedule and timelines |
| Lawrence Martin | Lead Developer | * Development of the app * Testing and handling the after deployment support |
| Alisha Zaveri | App Designer | * Market and technical research for the app * Designing of the app * Building the prototype |

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