Developing a web application to improve communication in the industry.

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EU European Union (Abbreviation)

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# Project description

The goal of this study is to develop a web application that can be used to enhance communication between developers and management at a South African software development company. To reach the goal of this study, research needs to be done on the different research methodologies.

According to Cambridge University (2015), research is a detailed study of a subject, but more specifically to reach a new understanding or to discover new information. This is described as a number of overlapping or similar activities that involve the search of information.

# Problem description and background

In the corporate world, businesses rely on effective communication to succeed. As developers, we lack the number of screens that we need to keep all our important tabs open. This makes it harder for important messages to reach developers and influences productivity and creativity (Schrader, 2018).

# Aims and objectives of project

This study proposes the development of a communication web application that can easily be viewed in an office by all employees to allow easy access to important communication regarding specific software development projects. Where the primary objective is to develop a web application for a South African software development company that allows for easy access to important communication relating to specific project.

# Literature review

## Introduction

A research methodology is defined as the specific techniques or procedures that can be used to select, identify, analyse and process information or data on a specific topic (Duke & Mallette, 2011). The methodology section in a research paper, allows a reader to assess the overall reliability and validity of a study. This section revolves around a couple of questions: How was the data analysed? And how was the information and data generated or collected.

## Paradigms

## Positioning and motivation of the chosen paradigm

## Research methodology literature

## Reflection and Integration

# Conclusion

BIBLIOGRAPHY

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