



# Banana Talent

## Web Application Developing



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Company : Banana Coding Co., Ltd.

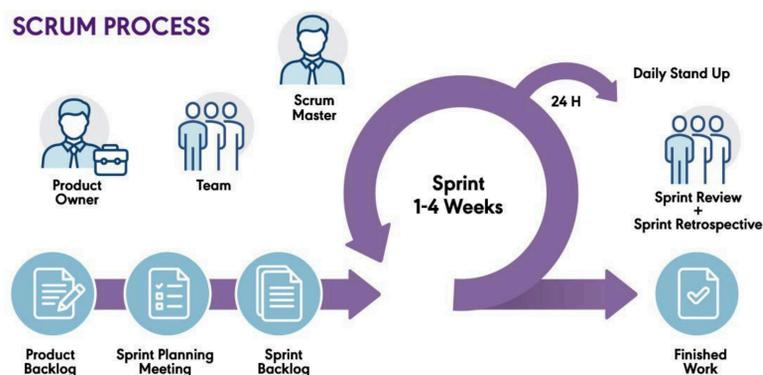
## ABSTRACT

The Banana Talent web application was specifically designed to streamline complex processes involved in managing employee and project information, while also improving the ease of access to this data. Usability tests revealed that the system functions as intended, allowing for the accurate recording and display of employee and project details. This has resulted in the creation of a tool that significantly helps the company manage internal data more systematically, reducing the workload and processing time required for data management.

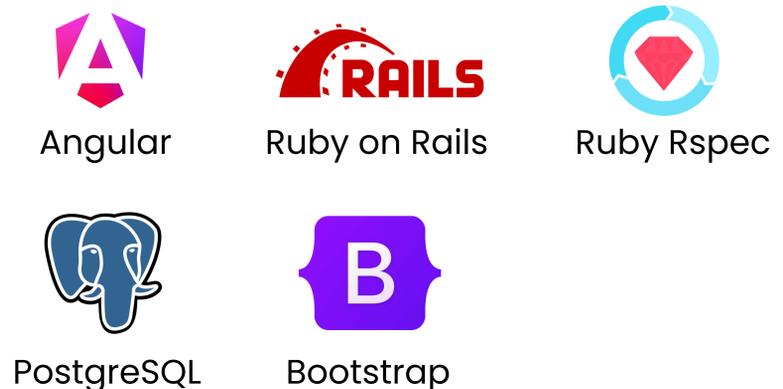
## INTRODUCTION

Banana Coding Co., Ltd. handles a large number of client projects and employees. Previously, various tools were used to collect and manage data, resulting in inefficiencies and redundancy. To address this issue, the Banana Talent web application was developed to centralize project details, employee profiles, skills, and events. This system enhances efficiency in tracking employee skill development and project management, leading to improved overall workflow within the company.

## METHODOLOGY



## TECHNOLOGIES



## CONCLUSION

For the development of a web application to record company data, track project progress, manage employee information, log events, and monitor employee skill development, the developer was assigned to work on both the front-end and back-end. The development took place from April 22, 2024, to October 4, 2024, for a total of six months. The web application was built using Angular with TypeScript for the front-end and Ruby on Rails for the back-end, primarily developed in Visual Studio Code. The results from development and testing were successful, and the system will be implemented for internal company use.

## REFERENCES

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