



MapTek

*Hire-me Coder*

**Hire-me Coder**

Group PG05

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# Introduction

A general description about the project and Hire-me Coder

## Introduction

A general description about the project and Hire-me Coder



- ✓ This project is a web-based application and obtained both administrator and interviewees.
- ✓ Candidates have particular time period to complete the online test.

- ✓ The main purpose of this project is to develop a system which can check the candidate coding ability could that can match the Maptek requirement.
- ✓ Administrators can have access to verify the candidate answers



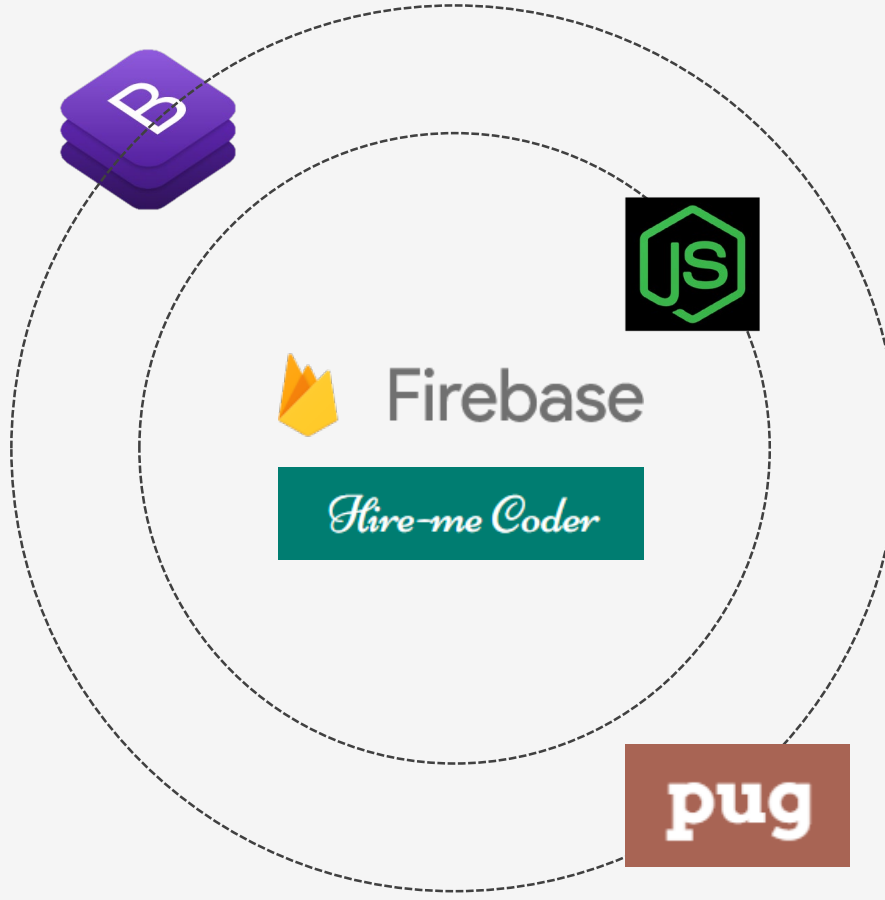
## Technology Kits

Technology used in developing the Hire-me Coder

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Technology used in developing the Hire-me Coder

### Development Tools



- Frontend: PUG & Bootstrap
- Backend: Node.JS
- Database: Firebase

### Cooperative Tools



- Communication: Slack
- Cloud & Version control: GitHub
- Kanban & To-do list: Trello





## Project Process

The detailed processes of the whole project





## Project Process

The detailed processes of the whole project

Week 1-3

### Sprint 1

Project Conception and Initiation

Week 7-9

### Sprint 3

Milestone 1

Week 4-6

### Sprint 2

Project Definition and Planning

Week 10-12

### Sprint 4

Milestone 2



## The detailed processes of the whole project

# Sprint 1

# Sprint 2

## The detailed processes of the whole project

# Sprint 3

# Sprint 4



## User Journey

The experiences of users on the Hire-me Coder

# User Journey

The experiences of users on the Hire-me Coder



## Administrator question management

Question preparation

Question describe/File/Picture/Question dialog

Multiple questions



## Administrator Test sending

Test setting

Candidate email

Multiple sending/Email syntax address verification

Question selecting

Expiate date and time

Email preview



## Administrator User management

Adding new user

Active and deactivate

Users profile edit



## Candidate Test Participating

Test email

Test link/Candidate account/Candidate password

Test page

Test notification/Due date alert/Answer saving/Answer submitting



## User profile

Profile editing

First name and last name/Address cannot be modified

Rest Password

Password confirm/Twice input of new password

Forgot Password



## Achievement

The achievements of milestones

# Achievement

The achievements of milestones



Milestone 1	Status
Login system for administrators	Finish
Manage users in admin mode	Finish
Create questions and tests	Finish
Preview tests	Finish

Milestone 2	Status
Receive the email	Finish
Update the password	Finish
Attempt the tests and submit the tests	Finish
Save the test and attempt it again later	Finish



## Conclusion

A conclusion of the project and further improvement



## Conclusion

A conclusion of the project and further improvement

- This new solution is help to reduce the time for every individual person.
- Better utilization for both admin and candidate.
- Increase the candidate satisfaction and performance.
- Further we can implement video interview option, quick result for interviewee or candidate.





*Hire-me Coder*

# Thank You

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