

# Knowledge Investment Platform

Marketing research outcomes for Deanship of scientific research

Presented by

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# Team members



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# Outline

1. Introduction
2. Materials and methods
3. KIP implementation
4. Conclusion

محادثة البحث العلمي  
DEANSHIP OF SCIENTIFIC RESEARCH

# 1. Introduction

1.1. Problem

1.2. Solution

1.3. Objectives

1.4. Scope



# 1.1 Problem

Most of research outcomes are not adapted and applied in the real environment.



# 1.2 Solution

## **Knowledge investment platform**

To market research outcome to be adapted and applied in the real life.

محادثة البحث العلمي  
DEANSHIP OF SCIENTIFIC RESEARCH

# 1.3 Objectives

- ❖ Share knowledge.
- ❖ Market the outcomes of the researchers.
- ❖ Make a fast and easy communication between different users.
- ❖ Enhance the process of Scientific research.

## 1.3 Objectives

- We seek by applying this project to bridge the gap between the research , the business and industry sectors in Saudi Arabia which is reflect the vison of 2030.



# 1.4 Scope

Students and staff at King Saud University.



# 2. Materials and methods

2.1 Requirements Elicitation

2.2 Tools and software



## 2.1 Requirements Elicitation

- ❖ Meeting with client.
- ❖ Brainstorming.
- ❖ Analysis of similar systems.

## 2.2 Tools and software

- ❖ **Microsoft Excel:** For distributing tasks and planning the project.
- ❖ **Creately (online tool) and IBM Rational Software Architect (RSA):** For drawing UML diagrams.
- ❖ **Wix and Figma :** For creating user interface prototypes (mockups).
- ❖ **Visual Studio Code, Notepad++, and Atom:** for editing source code.
- ❖ **PhpMyAdmin:** for managing the database.



# 3. KIP implementation



# 3.1 Home page

KIP Home Search... Add outcome Sarah

## Areas of Interest

1. Select area

- Scientific fields
- Medical and health fields
- Humanities fields

### Scientific Fields

FILTER

- Computer and Information Science
- Information System
- Software Engineering
- Computer Science
- Sciences
- Engineering

Filter outcomes by colleges and majors

- ARTIFICIAL INTELLIGENCE  
AIP Algorithm  
Raghad
- TESTING ENGINEERING  
yo testing technique  
Raghad

2. Display outcomes

Image 3.1: Home page

# 3.2 add outcome page

Enter title and description

OUTCOME TITLE  
Title of your outcome

OUTCOME DESCRIPTION  
Description of your outcome

Select field

SELECT FIELD

Scientific fields	Medical and health fields	Humanities fields
College of Computer and Information Science	College of Sciences	College of Engineering
Computer Science	Software Engineering	Information System

Select targeted user

select target users

tech company	telecom company	co1
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add new target user

Selected target users:  
• tech  
• telecom  
• co1

Company Name

Company Email

Company Phone Number

Contact Person Name

Contact Person Email

Contact Person Phone Number

Add target user

Close

Image 3.3: Add new targeted user

Image 3.2: Add outcome page

Show selected targeted user

# 3.3 profile page

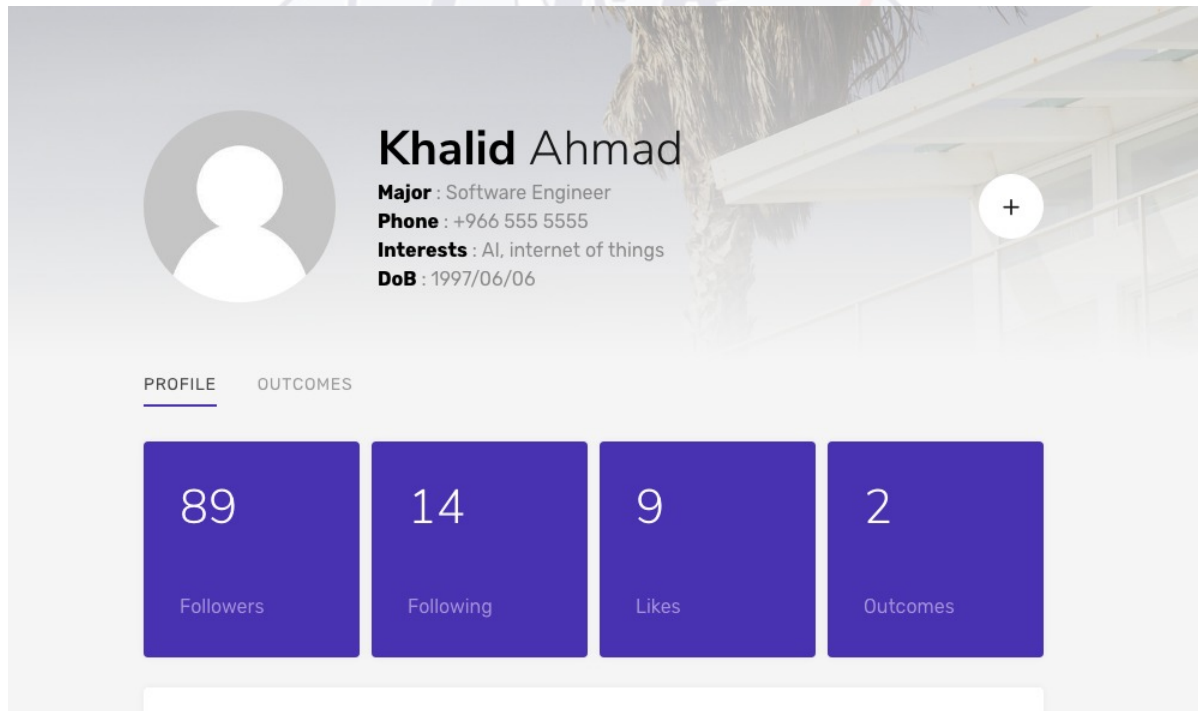


Image 3.4: profile page – show profile information



# 3.3 profile page (cont)

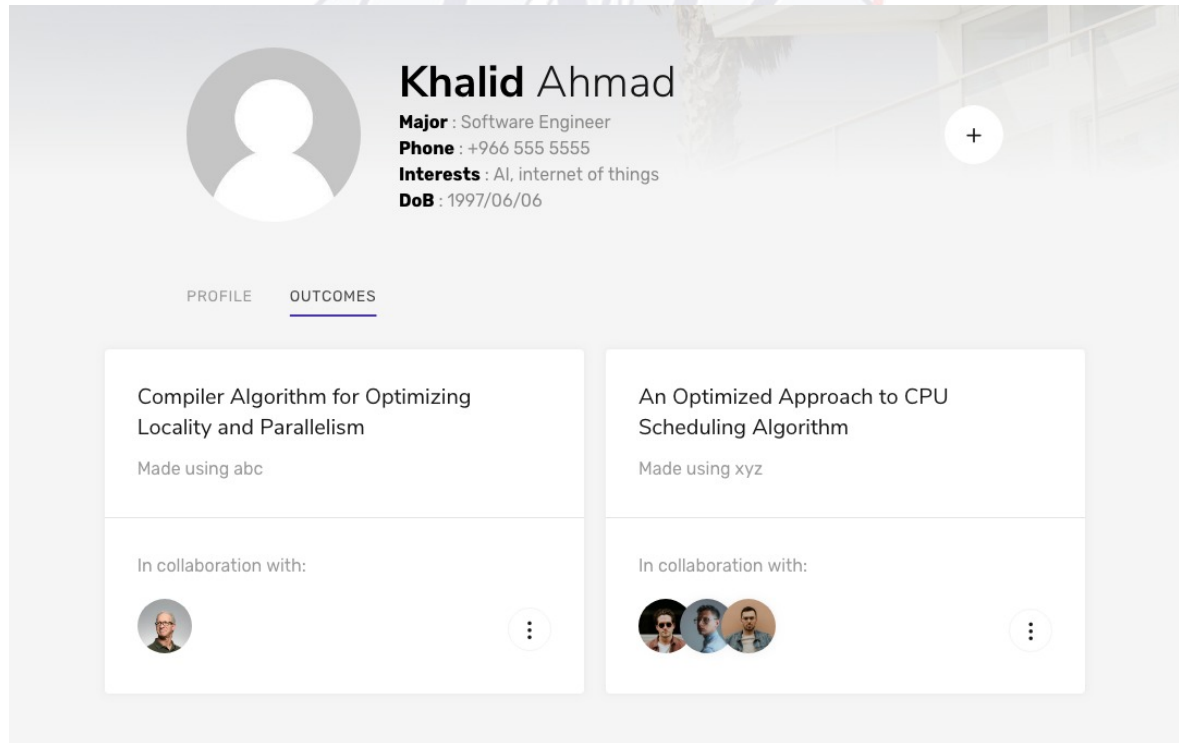


Image 3.5: profile page – show outcome

## 4. Conclusion

In conclusion , our project could enhance the process of research. It will improve marketing the research outcomes which will be reflected by filling the gap between public, private sectors and researchers.

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