

COMMERCIAL IN CONFIDENCE

Company Directory

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1.INTRODUCTION

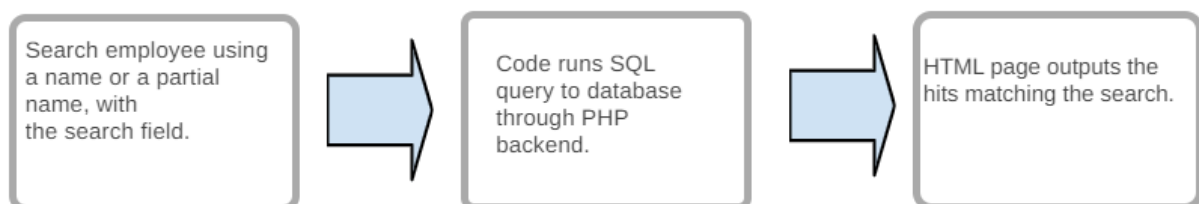
This application is a tool for creating, amending, deleting and searching employee profiles within a company. It is designed to support connectivity between employees located within different branches and departments to foster communication across the company. Communication is key and branches and departments do not function independently, they are interconnected with each other. With an easy to use search function, employees can locate their counterparts and wider personnel within the company quickly and efficiently, especially as search hits are listed alphabetically by name as a result of any search combinations.

Additionally, this application shows if an employee is active or inactive based on data entered in the employee profile indicating working days and hours, taking the guesswork out of who is present or absent in the office that day.

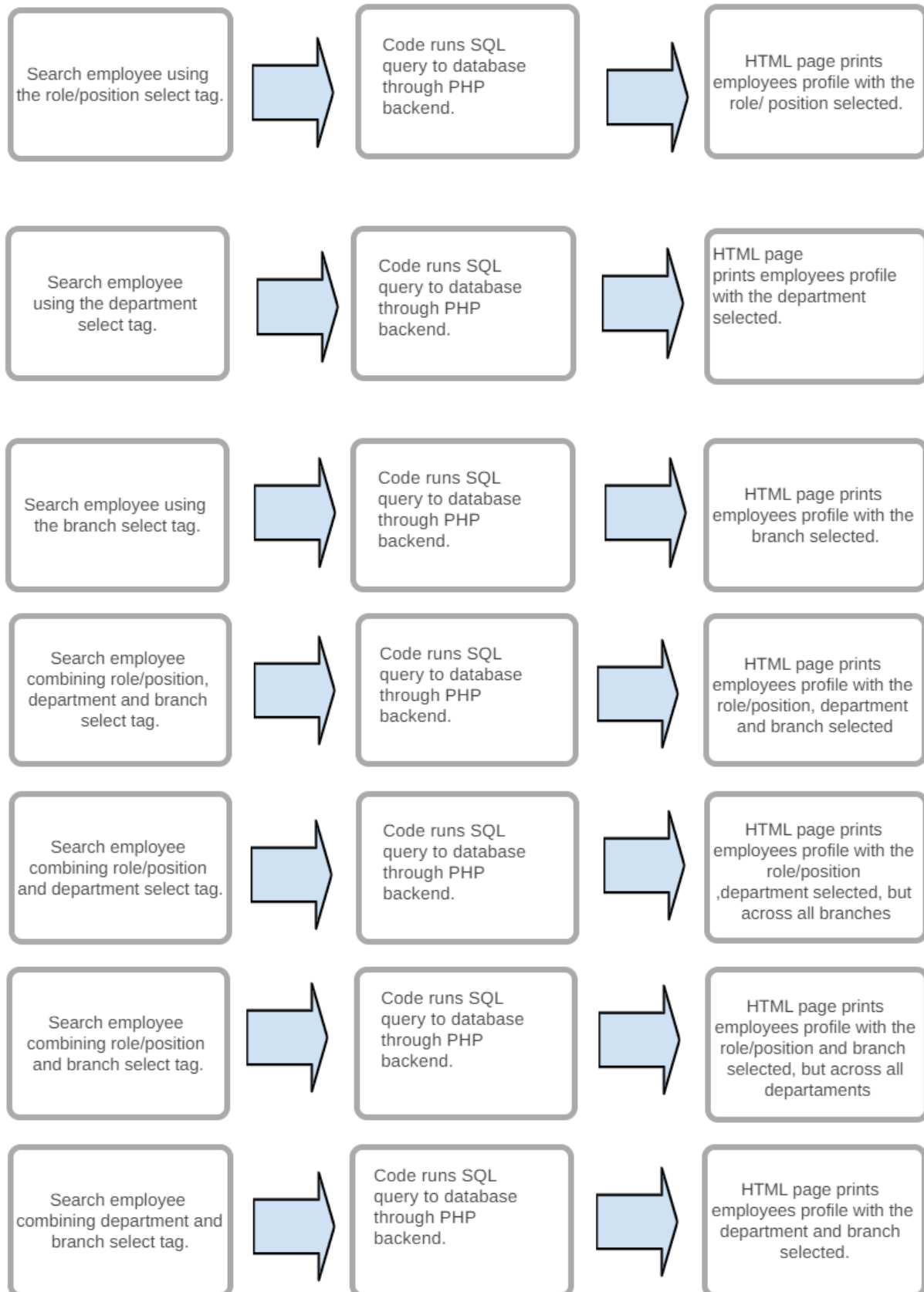
2.PRODUCT DESCRIPTION

2.1 SCOPE

The product is intended to be a standalone, single page application that is designed to be mobile first, but work equally as well on desktops. The application will allow the user to manipulate the database using a simple interface which connects front-end components to server side endpoints to achieve this result. An example of the typical functionality is shown in the diagram below:



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2.1 PRODUCT FEATURES

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The application will be developed using the following:

- HTML/CSS/JavaScript (Bootstrap framework)
- PHP(JSON data interchange)
- MariaDB(Create, Read, Edit and Delete).

The wireframe model below demonstrates the proposed layout and functionality:

DESKTOP

First loading:

Employee Directory

Search

Search type

+

Photo	Employee	View	Department & Branch	Phone & Email	Actions
		Details			<div>Edit</div> <div>Delete</div>
		Details			<div>Edit</div> <div>Delete</div>
		Details			<div>Edit</div> <div>Delete</div>
		Details			<div>Edit</div> <div>Delete</div>
		Details			<div>Edit</div> <div>Delete</div>
		Details			<div>Edit</div> <div>Delete</div>
		Details			<div>Edit</div> <div>Delete</div>
		Details			<div>Edit</div> <div>Delete</div>

Prev

1

Next

Profile:

Employee Directory

Search

Search type

+

Photo	Employee	Phone & Mail	Actions
			<button>Edit</button> <button>Delete</button>
			<button>Edit</button> <button>Delete</button>
			<button>Edit</button> <button>Delete</button>
			<button>Edit</button> <button>Delete</button>
			<button>Edit</button> <button>Delete</button>
			<button>Edit</button> <button>Delete</button>
			<button>Edit</button> <button>Delete</button>
			<button>Edit</button> <button>Delete</button>

Profile

X

Close

Details

Prev 1 Next

Edit Profile

Employee Directory

Search

Photo

Employee

+

Actions

Edit

Delete

Edit

Delete

Edit

Delete

Edit

Delete

Edit

Delete

Edit

Delete

Edit

Delete

Edit

Delete

Edit

X

Title*

First name*

Last name*

Role/Position*

Department*

Branch*

Email*

Phone*

Profile picture*

Browse...

Working times*

Monday from

to

Tuesday from

to

Wednesday from

to

Thursday from

to

Friday from

to

Saturday from

to

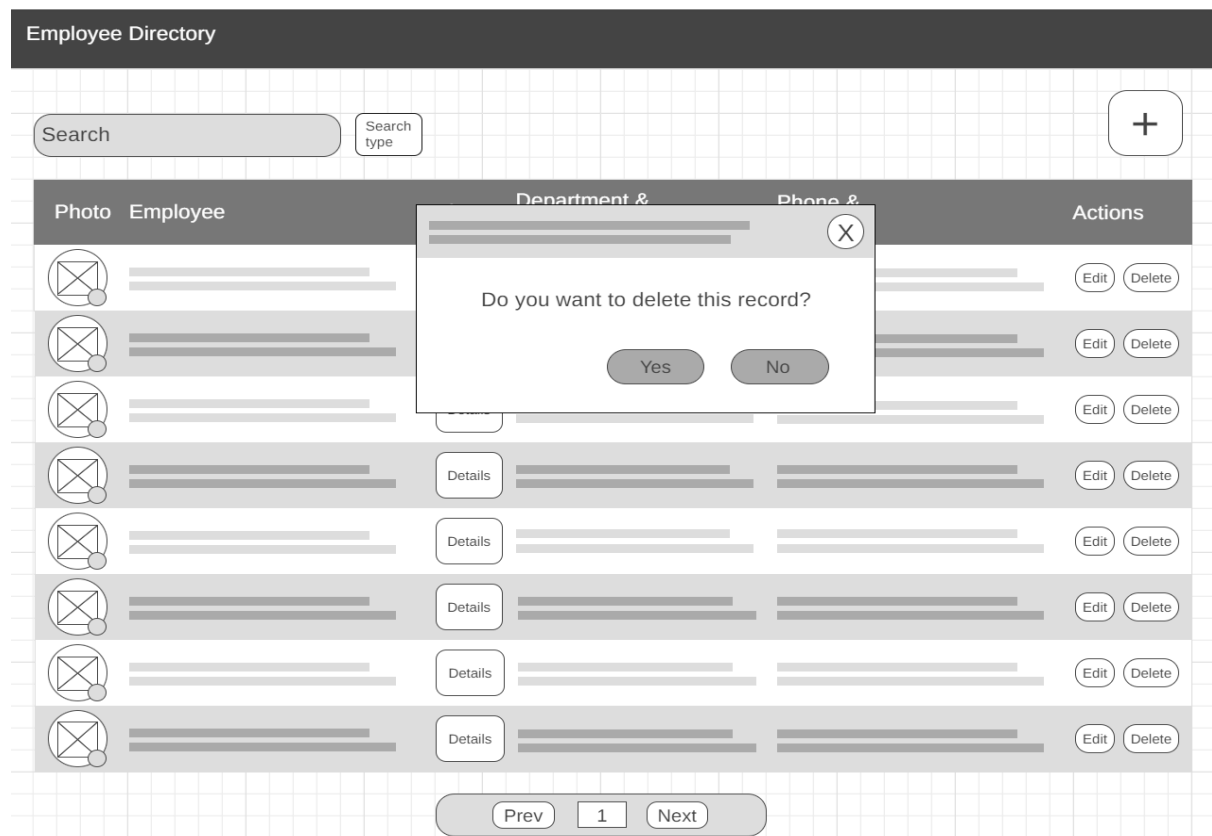
Sunday from

to

Note:

Save

Cancel



Mobile

first loading:



The mockup shows a mobile application interface for an "Employee directory". At the top, a dark grey header bar contains the title "Employee directory" in white. Below the header is a search section with a white input field and a grey "Search" button. Underneath the search field is a grey button labeled "Search Type". The main content area displays three employee entries, each in a light grey box. Each entry consists of a circular profile picture placeholder (a circle with an 'X' and a small grey circle at the bottom right), a list of four horizontal grey bars representing text, and two empty rounded rectangular checkboxes on the right. At the bottom of the screen is a navigation bar with three buttons: "Prev", "1", and "Next".

Employee directory

Search

Search Type

Employee entry 1:

- Profile picture placeholder
- Text lines (4)
- Checkboxes (2)

Employee entry 2:

- Profile picture placeholder
- Text lines (4)
- Checkboxes (2)

Employee entry 3:

- Profile picture placeholder
- Text lines (4)
- Checkboxes (2)

Prev 1 Next

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Add profile:

Add Employee

X

Title*

Name*

Surname*

Role/Position*

Department*

Branch*

Email*

Phone*

Note

Working days*

Mon from to

Tue from to

Wed from to

Thu from to

Fri from to

Sat from to

Sun from to

Save

Cancel

Search type:

The image shows a mobile application interface for an "Employee directory". A modal search form is displayed over a background grid. The modal has a title bar with a close button (X). It contains three dropdown menus labeled "Select Branch", "Select department", and "Select Role/position". Below these is a "Search" button. The background interface includes a header "Employee directory", a list of employee entries (each with a profile icon, text, and a checkbox), and a footer with "Prev", "1", and "Next" buttons.

Employee directory

Select Branch

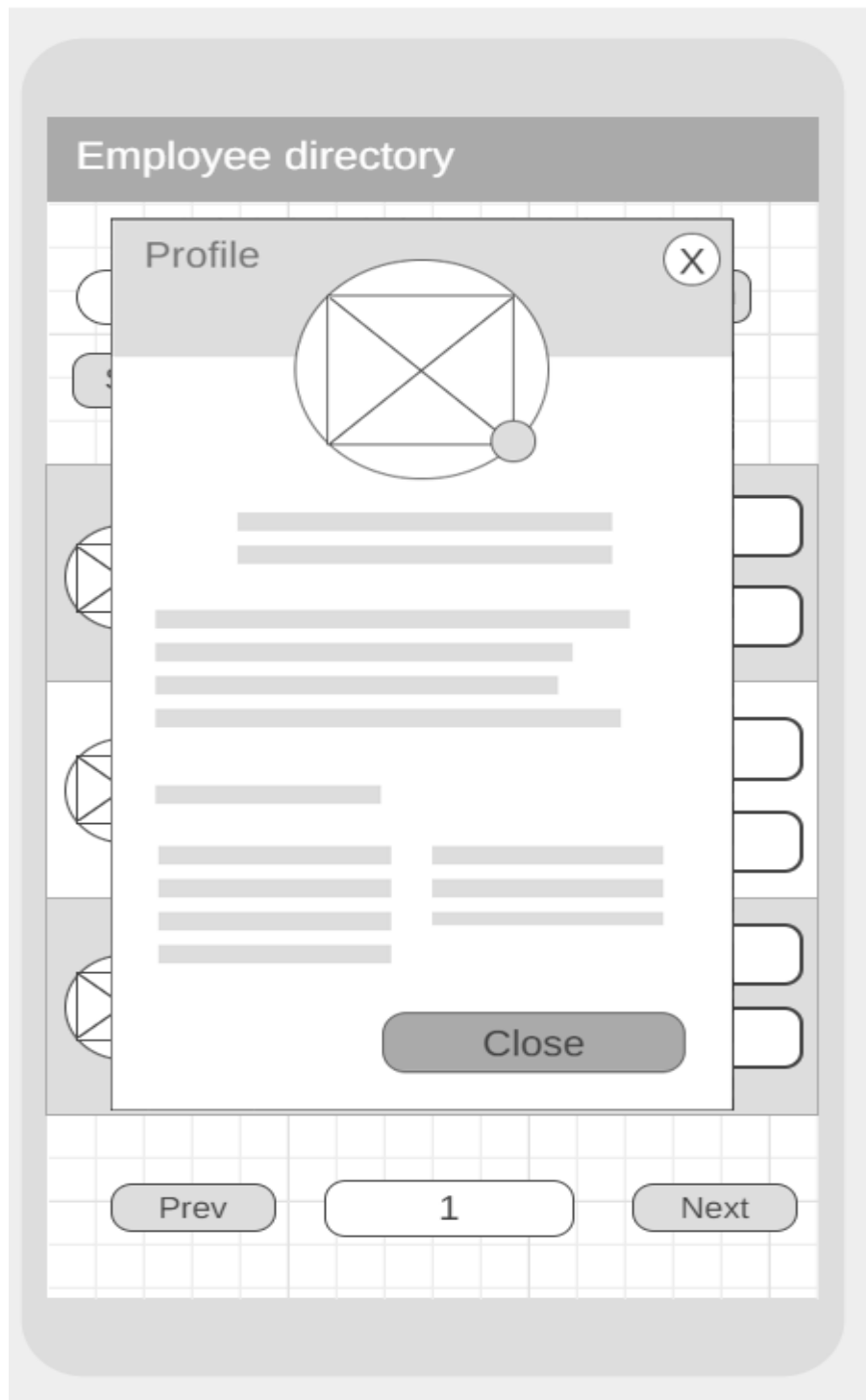
Select department

Select Role/position

Search

Prev 1 Next

Profile:



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Edit Profile:

Edit

X

Title*

Name*

Surname*

Role/Position*

Department*

Branch*

Email*

Phone*

Note

Working days*

Mon from to

Tue from to

Wed from to

Thu from to

Fri from to

Sat from to

Sun from to

Save

Cancel

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Modal window for save changes:

Edit [X]

Do you want to save the changes?

Yes No

[Dropdown] [Dropdown]

Email* Phone*

[Input] [Input]

Note

[Input]

Working days*

Mon from [Dropdown] to [Dropdown]

Tue from [Dropdown] to [Dropdown]

Wed from [Dropdown] to [Dropdown]

Thu from [Dropdown] to [Dropdown]

Fri from [Dropdown] to [Dropdown]

Sat from [Dropdown] to [Dropdown]

Sun from [Dropdown] to [Dropdown]

Save Cancel

Modal Window for delete profile:



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Acceptance of this document will initiate the development of the system.

Sign off: Cristian Herrera

..... Date