

# Reimagine

Digital

## Coding Exercise 1.0

For Jerry Tann

Submission deadline: 1:00PM, 16<sup>th</sup> July, 2021

July 2021



# Context

For Jerry Tann

Submission deadline: 1:00PM, 16<sup>th</sup> July 2021

**Reimagine**

Digital

## Background

- Design and implement a wishlist portal with frontend (i.e VueJS/React) and backend (i.e. NodeJS) in any programming language and deploy in AWS/Azure. You can use any components and libraries. The application should:
- Allow user to raise wish list request
- Create a Kanban view & list view to manage wish list tickets
- Allow user to filter & sort wish list items in list view
- Allow user to update the status by changing the wish list status in list view and drag and drop in Kanban view
- Mockups can be found in the next few slides for your reference. Please follow the mockups and complete as much as you can and deploy the platform on time.

# Kanban Board

Wishlist Portal

Home

A

All Requests

List view

New Request

Submitted (1)

V Vivian LH Wang

WL - 120

Assgined (2)

V Vivian LH Wang

WL - 121

Enhance on secure file upload control

Andrew KM Leung

Wishlist

2021-05-18

Updated on 2021-05-20

D Demeter CC Lee

WL - 116

Pending for Close (2)

J Jimmy HW Ip

WL - 109

Unable to go to word from first character

Andrew KM Leung

Wishlist

2021-04-08

Updated on 2021-05-17

D Demeter CC Lee

WL - 117

Completed (2)

A Ashley Ying

WL - 100

A Ashley Ying

WL - 100

# Request form

The screenshot displays the 'Wishlist Portal' interface. A 'New Request' modal is open, overlaying the main content. The background shows two sections: 'Submitted (1)' with a card for 'Vivian LH Wang' (WL-120) and 'Completed (2)' with two cards for 'Ashley Ying' (WL-100). The 'New Request' modal contains the following fields:

- Basic Information**
- Subject :**
- Due Date :**
- Type :**
- Territory :**
- DM Version :**
- Assignee :**
- Description :**

At the bottom of the modal, there are three buttons: 'Cancel', 'Save', and 'Next'.

# Ticket Management (Board view)

Wishlist Portal

Home

A

All Requests

Submitted (1)

V

Vivian LH Wang

WL - 120

Assigned (2)

V

Vivian LH Wang

WL - 121

D

Vivian LH Wang

WL - 116

Ticket Information

Basic Information

Communication

Solution

Subject :

Unable to go to word from first character

Due Date :

11/06/2021

Type :

Wishlist

Territory :

PwC Mekong

DM Version :

4.8.16

Description :

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean euismod bibendum laoreet. Proin gravida dolor sit amet lacus accumsan et viverra justo commodo. Proin sodales pulvinar tempor. Cum sociis natoque penatibus et magnis dis parturient montes,

Edit History

# List view

Wishlist Portal

Home

A

All Requests

Board view

New Request

Requestor	Description	Tag	Due date	Last modified
Draft				
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18	2021-05-20
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18	2021-05-20
Submitted				
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18	2021-05-20
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18	2021-05-20
Assigned				
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18	2021-05-20
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18	2021-05-20
Pending for close				
Jimmy HW Ip	Unable to go to word from first character	Wishlist	2021-04-08	2021-05-17
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18	2021-05-20
Completed				
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18	2021-05-20
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18	2021-05-20

# Ticket Management (List view)

Wishlist Portal

HomeA

My Requests

Requestor	Description	Tag	Due date
Draft			
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18
Submitted			
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18
Assigned			
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18
Pending for close			
Jimmy HW Ip	Unable to go to word from first character	Wishlist	2021-04-08
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18
Completed			
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18
Demeter CC Lee	Enhance on secure file upload control	Wishlist	2021-05-18

Ticket Information

Filter

Basic Information

Communication

Solution

Subject :

Unable to go to word from first character

Due Date :

11/06/2021

Type :

Wishlist

Territory :

PwC Mekong

DM Version :

4.8.16

Description :

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean euismod bibendum laoreet. Proin gravida dolor sit amet lacus accumsan et viverra justo commodo. Proin sodales pulvinar tempor. Cum sociis natoque penatibus et magnis dis parturient montes,

Edit History