

Functional Requirements

BDD style

[Register](#)




[Top up](#)

[Purchase](#)

[LogOut](#)

[Timeout](#)

Register

<div><div></div><div><div>[API-0001] Implement Get endpoint for Login</div><div>en la lista Done </div></div></div>	
<div><div><div><div></div><div>Descripción</div></div><div>Editar</div></div><div><p>As a Formula One employee I want to Login into terminal Kiosk So that I can make a purchase</p><p>Acceptance criteria</p><p>(1) Feature Formula One employee touches registered card on the Kiosk Touch sensitive PC and a four digit pin is prompted by the screen</p><p>(1.2) Scenario Formula One employee touches card on the Kiosk Touch sensitive PC and card is registered</p><p>Given I have a card When I touch the Kiosk Touch sensitive PC Then I expect to be asked for a four-digit pin number</p></div></div>	
<div><div><div><div></div><div><div>[API-0002] Implement Post endpoint for Login/registration</div><div>en la lista Done</div></div></div></div></div>	
<div><div><div><div></div><div>Descripción</div></div><div>Editar</div></div><div><p>As a Formula One employee I want to Login into terminal Kiosk So that I can access the system</p><p>Acceptance criteria</p><p>(1) Feature Formula One employee touches registered card on the Kiosk Touch sensitive PC and a four digit pin is prompted by the screen</p><p>(1.1) Scenario Formula One employee touches card on the Kiosk Touch sensitive PC and card is not registered</p><p>Given I have a card When I touch the Kiosk Touch sensitive PC Then I expect to be asked for employee information</p></div></div>	

Top up



[API-0003] Implement Post endpoint card TopUp

en la lista [Done](#)



Descripción

Editar

As a Formula One employee

I want to top up card

So that I can purchase

Acceptance criteria

(1) Feature Formula One employee selects topUp option from welcome screen

(1.1) Scenario Formula One employee selects topUp option from welcome screen

Given I have logged in

and I can see card balance

When I select TopUp option

Then I expect to be asked for amount to topUp

And I expect to see a submission button that I can click

And I expect to go back to welcome screen and see balance updated

Purchase

[API-0006] Implement Get, Post, Put and Delete for Order workflow

en la lista [Done](#)

Descripción

Editar

As a Formula One employee
I want to Make an order
So that I can make a purchase

Acceptance criteria
(1) Feature Formula One employee clicks on Order button and products are displayed.
(1.1) Scenario Formula One employee clicks on Order button and products are displayed
Given I am in the Welcome screen
When I click on the Order button
Then I expect to see products displayed
and I expect an order to be created
and I expect the current total to pay, to be displayed
(2) Feature Formula One employee selects on a product and the current total updates
(2.1) Scenario Formula One employee selects by clicking on a product and current total to pay updates accordingly
Given I can see the products displayed
When I click on a product to select it
Then I expect an orderProducts to be created
and I expect the current total to be updated and displayed
(2.2) Scenario Formula One employee clicks on a plus button of a selected product and current total to pay updates accordingly
Given I can see the products displayed
and that there is a selected product
When I click on a plus button of a selected product
Then I expect an orderProducts to be updated (quantity and Price)
and I expect the current total to be updated and displayed

Añadir a la tarjeta

Miembros

Etiquetas

Checklist

Fechas

Adjunto

Campos personal...

Añada listas desplegables, campos de texto y fechas, entre otras cosas, a sus tarjetas.

Comenzar prueba gratis

Power-Ups

Añadir Power-Ups

Automatización

Añadir botón

Acciones

Mover

Copiar

Crear plantilla

(2.3) Scenario Formula One employee deselects a selected product and current total to pay updates accordingly

Given I can see the products displayed

and that there is a selected product

When I click on a product to deselect it

Then I expect an orderProducts to be removed

and I expect the current total to be updated and displayed

 Seguir

 Archivar

 Compartir

(3) Feature Formula One employee clicks on payment to pay for the order

(3.1) Scenario Formula One employee clicks on payment and is successful

Given I can see the payment button

and I have a card's balance bigger or equal to the total to pay

When I click on it

Then I expect to see a 'Payment successful' message

and I expect the card's balance to be updated

(3.1) Scenario Formula One employee clicks on payment and is unsuccessful

Given I can see the payment button

and I have a card's balance less to the total to pay

When I click on it

Then I expect to see a 'Insufficient funds' message

LogOut



[API-0009] Implement Log out

en la lista [Done](#)



Descripción

Editar

As a Formula One employee

I want to exit the system

So I can go

Acceptance criteria

(1) Feature Formula One employee clicks on Exit button and system asks for the card to be tapped.

(1.1) Scenario Formula One employee clicks on Exit button

Given I am in the Welcome screen

When I click on the Exit button

and I tap the card to the sensitive PC

Then I expect to leave the system

and I expect to see a Goodbye Message.

Timeout

[API-0010] Implement inactivity time out

en la lista [Done](#)

Descripción Editar

The idle timeout of the system will ideally be managed by an UI but as I don't have that, I am creating a GET endpoint that will update a front end (Assumption).

As a system

I want to log out user after 3 minutes of inactivity

So Another user can login

Acceptance criteria

(1) Feature Formula One employee is inactive for 3 minutes then it gets logout by the system

(1.1) Scenario Formula One employee has not click or perform any action on the system for 3 minutes then it gets logout

Given I am Login

When I don't take any action during 3 minutes

Then I expect to be logged out