

Project Agile Development Enjoy Your Flight team-7 user manual



Team 7

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Login

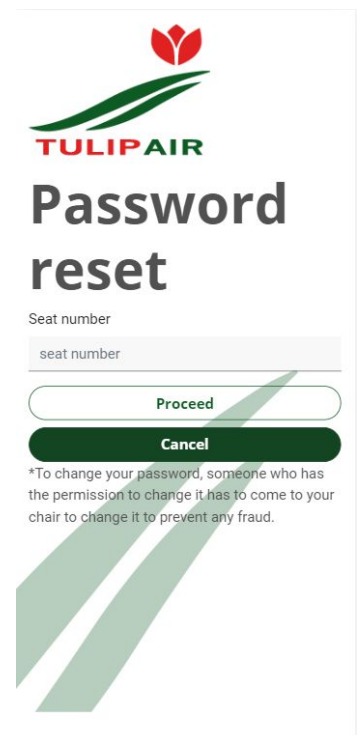
When you enter our website the first page you will see is the login page. If you already have an account you will be able to login with your seat number and your personal password. When you have filled in your data correctly you will be able to log in by clicking the login button. The picture on the right is what the login page looks like.



The screenshot shows the TulipAir login interface. At the top right is a language selector set to 'English'. The TulipAir logo is centered at the top. Below it, the text 'System access' is displayed in a large, bold font. The login form includes a 'Seat number' input field, a 'Password' input field with a toggle for visibility, and a 'Remember me' checkbox. A red link 'I forgot my password' is positioned above the password field. A green 'Login' button is centered below the form, and a red link 'No account? Register' is located at the bottom right of the form area.

Forgotten password

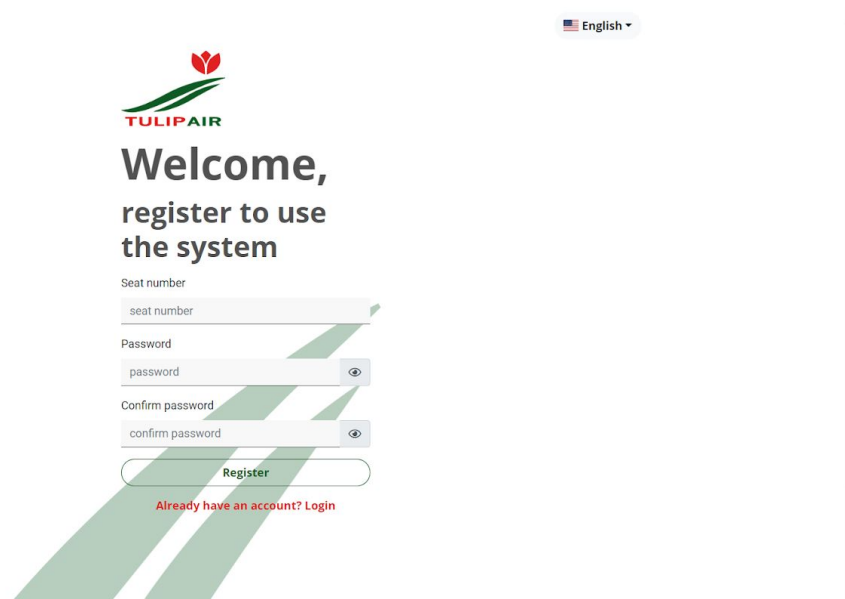
When you have forgotten your password you can click on the link: “I forgot my password”, you can find this text just above the password container on the login page. When you click on the text you will be redirected to a page where you can fill in your seat number. If you do not want to change your password you can press the cancel button. When you do want to change your password and you have filled in your seat number, then you will need to press the proceed button. A flight attendant will come to your seat to change or reset your password when you do this. After the password has been changed you will be able to go back to the login page and log in with your new password. The picture on the right is what the password reset page looks like.



The screenshot shows the TulipAir password reset interface. It features the TulipAir logo at the top. The title 'Password reset' is prominently displayed. Below the title is a 'Seat number' input field. Two buttons are present: a green 'Proceed' button and a dark green 'Cancel' button. A disclaimer at the bottom states: '*To change your password, someone who has the permission to change it has to come to your chair to change it to prevent any fraud.'


Registration

When you have registered an account yet you can press the “No account? Register” button. You then will be redirected to the register page that looks like the image underneath. When you fill in your seat number and a password of your choice, which you have to confirm, and then press the button that says “Register” you will be automatically redirected to the home page. You are then logged in on your own account. If you already have an account you can press the button that says “Already have an account? Login”, you will then be redirected to the login page.





The image shows a registration form for Tulip Air. At the top right, there is a language selector showing "English" with a dropdown arrow. The Tulip Air logo, featuring a red tulip flower above the text "TULIP AIR", is centered. Below the logo, the text "Welcome, register to use the system" is displayed. The form contains three input fields: "Seat number", "Password", and "Confirm password". Each field has a placeholder text matching its label. The "Password" and "Confirm password" fields include an eye icon for toggling visibility. A green "Register" button is positioned below the "Confirm password" field. At the bottom, a red link reads "Already have an account? Login". The background of the form area features a large, stylized green tulip flower graphic.

English ▾


Welcome,
register to use
the system

Seat number

Password
 

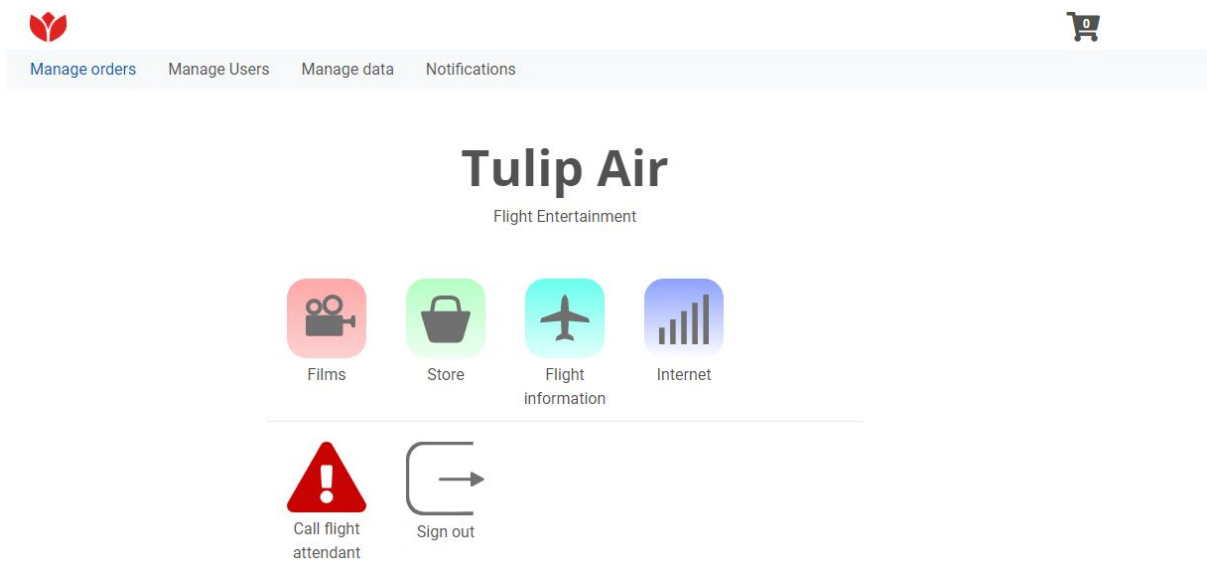
Confirm password
 

[Already have an account? Login](#)

Homepage (Top level navigation)

When the user has logged in they will arrive at the homepage. There are two types of navigation visible:

1. The first one is the navbar for administrators. In the image below it is displayed as a grey bar. This navbar only shows up when the account that has logged in is actually an administrator. This is what the home-page looks like:



The home page of our Flight Entertainment application.

2. The blank bar at the top is visible to all users. The Tulip Air icon contains a link to the home-page, so when the user clicks on it they will be sent back to the home-page. The different icons permit access to different actions of the application. These actions consist of:



Movies, the user is able to see an overview of the current movies.



Store, where the user is able to buy refreshments, food and internet access.



Flight Information, this is where the user is able to see the current flight information like temperature, current time and remaining time to arrive at the destination.



Internet, where the user can get access to the internet, when they've paid for it in the store.



Call Flight Attendant, this button links to the call flight attendant page and sends a notification to the administrator / Flight attendant informing them that there is a passenger that needs help.



Sign Out, if the user clicks this button the user gets logged out and will return to the login page.

Navbar

The navbar has two different functions. When an administrator is logged in it shows all the administrator options already explained in this user manual. And for normal users it shows the following on the homepage:



The tulip icon can be clicked to go back to the home page from anywhere in our application, to the right is the shopping cart that informs the user how many items there are in the shopping cart.

The shopping cart can also be clicked on, to go to the shopping cart page of our application.

If the user, or administrator is on any other page than the homepage the navbar has an arrow added:



This smart 'back button arrow' returns the user to a logical page to go back to. For example; When the page is the shopping cart page, the user returns to the shopping overview by clicking the back button arrow.

Movie overview & movie player

Movie overview

The user can click on the following icon on the home page to get linked to the movie overview page:



The Films icon located on the home page.

The user gets linked to the film overview page:



This image shows the film's overview page.

The first thing the user sees on this page are two image's, once a video image is clicked by the user the movie information is shown:



Titel: Tulip Air introduction

Genres: Introduction video

Info: Age: All ages!

Duration: 1m 11s

Actors: Marc Specht

Play

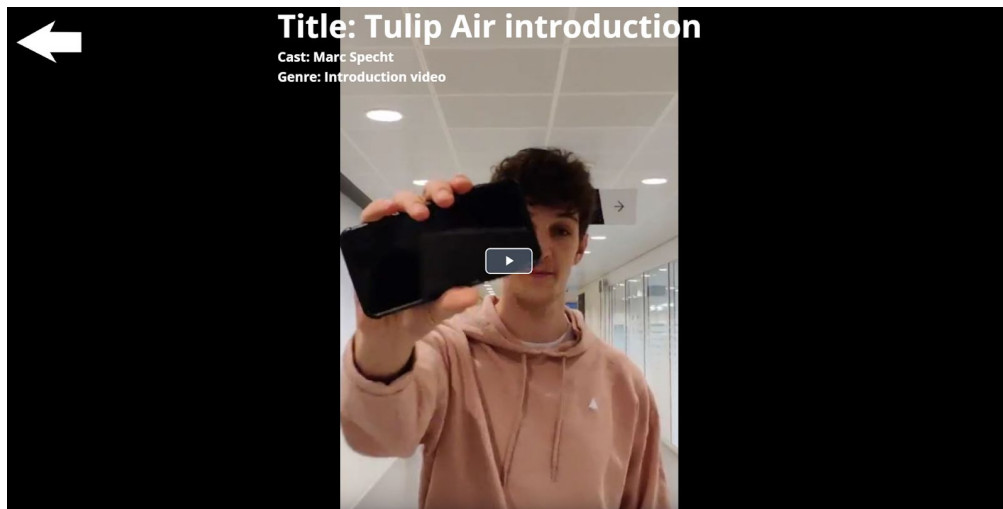
Close

The movie information shows the title, the video genre, what ages the video is for, duration and the actors that play in the movie.

There are two buttons, the play button that links to the application's movie player, and the close button that goes from the video information back to the video overview.

Movie player

When the user clicks the play button the movie starts playing in the application's movie player:



This image shows the movie player.

The movie player shows two things when it's paused, the first is the arrow that returns the user back to the video overview page when the user clicks on it. The other is the video information of the movie that is being played, that's a continuation of the information that is in the video overview page.

In the middle of the page you see an arrow, when the user clicks on the arrow the video starts. The movie player menu also shows up, where the user can make use of the different options that it has:



This image shows the different movie player settings.

Overview from left to right:

- Shows the time that it takes for the video to end.
- This is the option to change the movie speed.
- This is the option to change or turn subtitles on/off.
- Picture in Picture mode.

Shop

Shop Overview Page

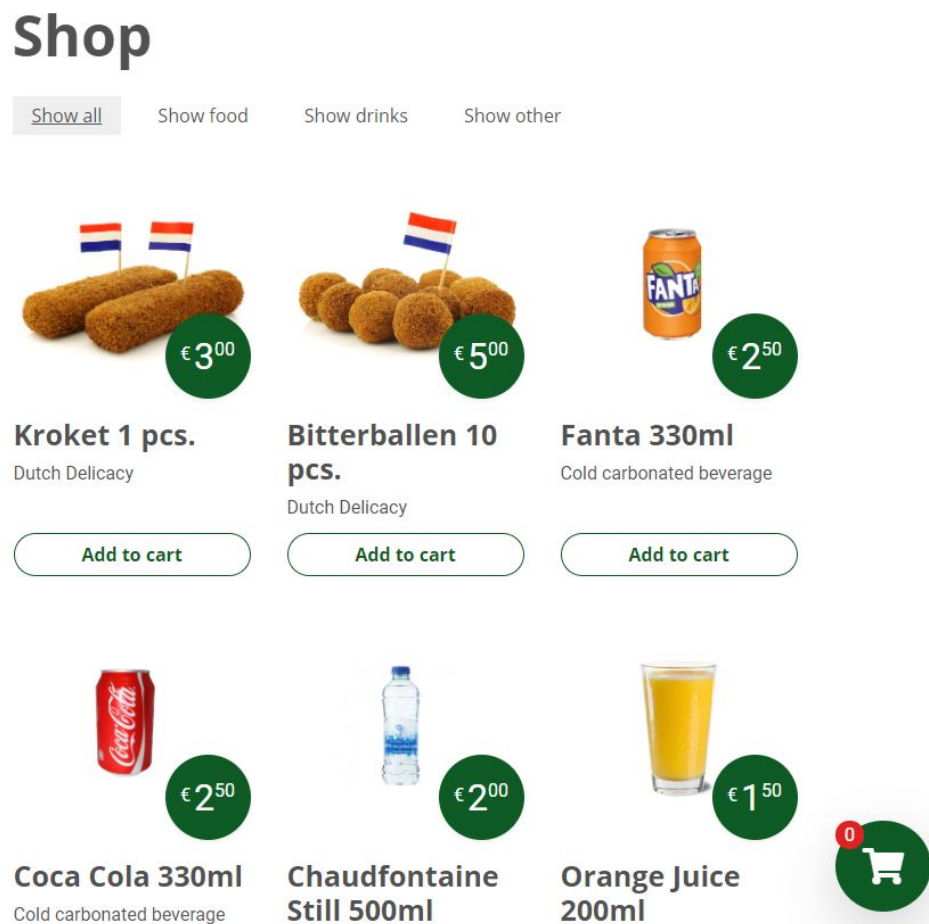
The user can click on the store icon on the home page, that looks like the following:



Homepage Store image

Shop overview page

Once clicked he gets forwarded towards the Shop Overview page of our application:



This is the shop overview page.

The user can select which items they want to order. They can also filter products by food, drinks and other.

The user also has the ability to click on the add to cart button, which is right beneath the product image. Once the user has clicked on it the item will be added to the shopping cart that automatically updates the stored item value:



Shopping cart button. Shows one product in cart.

The shopping cart on the navbar also gets automatically updated:

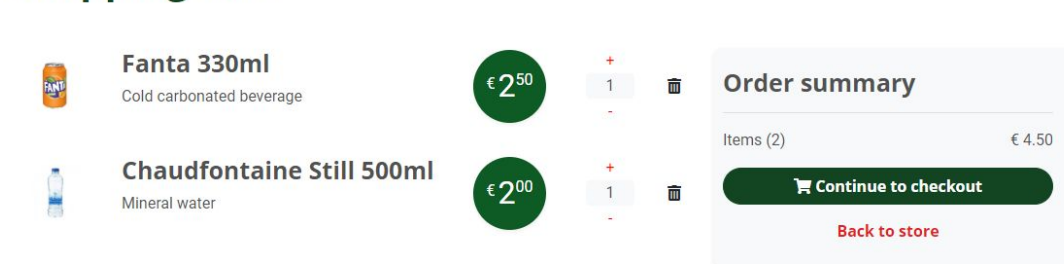


On the right side of the navbar there is a shopping cart icon that gets automatically updated. This particular cart contains one product

Shopping cart

The user can click on either of the shopping cart images to get linked to the shopping cart page of the application:

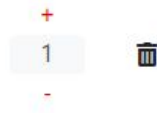
Shopping cart



Shopping cart page

The user can use the + and - next to the price to add or subtract one item per click. The price gets automatically updated once that happens.

There is an option to remove the listed item from the shopping cart by clicking on the recycle bin, shown in the next image:



This image shows the add and subtract options for the items and the recycle bin to remove the item from the shopping cart list.

Order summary

The shopping cart page has an order overview on the right side of the order, where it shows the total price, the total amount of items, and two links: a button to finish the order by continuing to checkout, and some text in red that takes the user back to the shopping cart overview:



Order thank you page

Once the user clicks on the Continue to checkout button, he gets linked to the order thank you page:

Thank you for your order

We will provide it as soon as we can.

00004

1x Chaudfontaine Still 500ml € 2.00

1x Fanta 330ml € 2.50

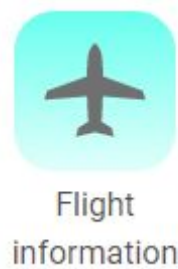
Total € 4.50

[◀ Back to store](#)

This page gives the user an overview of all the items that have been bought. It gives a choice to go back to the store page by clicking the button beneath the overview. The order is sent to the manage order administrator page, where the flight attendant will see it and cancel or complete the order.

Flight information

The user reaches the Flight information page by clicking the Flight Information Button:



This button links the user towards the following page:



The user can zoom in, to look closer at something on the map. And he can zoom out, to see more of the map.

Offline map

The flight information page has an offline world map, it doesn't need an internet connection to function. The map shows three red dots:



The first red dot is the departure airport, the second red dot is for the plane's current position, and the last dot is the arrival destination.

Flight information menu

The Flight information page also has a menu to show the rest of the flight information:



On the left side of the menu it shows the time of departure, on the right side it shows the temperature inside and outside the plane (inside temperature is in black, outside temperature is in blue).

Under the temperature information is the time that the plane arrives at the destination, and on the bottom of this menu is the time that it takes for the plane to get to the destination.

Internet

The user can click on the following button to connect with the internet, once he has bought internet in the shop:



The internet button located on the homepage of the application.

Call Flight attendant

If the user has need to speak to the flight attendant, he can click on the following icon on the homepage of the Flight Entertainment System:



This is the Call flight attendant button located on the homepage of the application..

The button links the user towards the Call flight attendant page, and a notification is sent that informs the administrator that a passenger wants to talk to the flight attendant.

The page looks like this:

The flight attendant has been notified

They will arrive as soon as possible.

◀ Back to home

The page shows information to the user that the flight attendant will arrive as soon as possible.

The Back to home button can be clicked to return the user to the home page.

Sign out

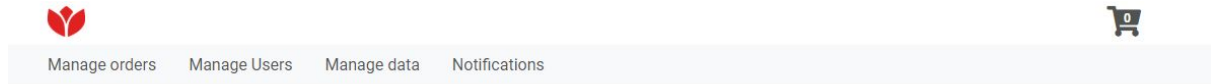
The user can click on the following icon on the homepage to log out:



The user will be sent back to the login page, and will be able to enjoy our Flight Entertainment System again once he logs back in.

Administrator functions

If we look closer at the navbar, you can see the following administrator functions:



This image shows all the Administrator functions.

This navbar only shows up when the user that has logged in is an administrator, the functions do the following:

Manage orders

this links to the manage order page:

All open orders

Seat number	Order number	Products	
ADMIN	#00002	€ 13.50 3x Coca Cola 330ml (€ 7.50) 3x Chaudfontaine Still 500ml (€ 6.00)	Order complete Cancel order

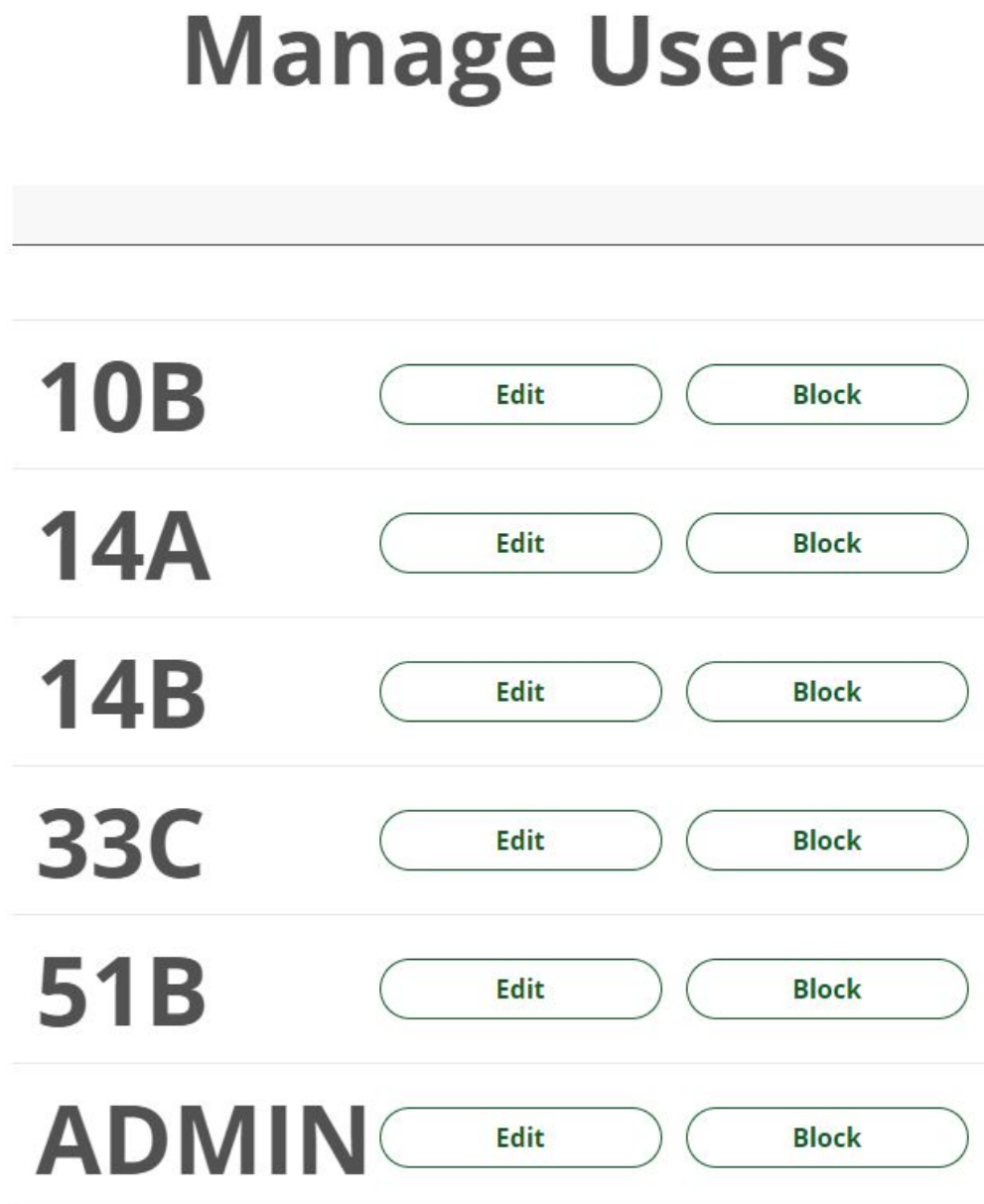
On this page the administrator can see an overview of all open orders.

It shows the following things:

- The user seat number of the user that has ordered the product(s)
- The order number
- The products that have been ordered
- Two buttons, one to complete the order that needs to be clicked once the order has been paid for, and the other to cancel the order.

Manage Users

The next administrator function is the manage user page:



This image shows the manage user administrator page.

The manage user page shows an overview of all the settings that the administrator can change for the different users on the website. It also contains a search bar, that is grey with a black underline. This search function is dynamic, it searches instantly based on the information that the administrator types in.

The user seat number has two buttons next to it: One for editing the user information, that opens a submenu:

Change Seat Number ×

Change

Change Password

Change

Delete Account

This image contains the submenu of the edit button.

The input field under Change Seat Number, has been filled in with the user Seat Number that can be changed, the change can be accepted by clicking the change button.

Under the Change Password header are two input fields, one to fill in the new password and the other to confirm it. This password can also be confirmed by clicking the Change button beneath it.

The last function in this submenu is the red text Delete Account, once it's clicked the user is deleted from the database.

Manage Data

The next function for the administrator is the manage data function:

Manage Data

Products

Import

Export

Analytics

Orders

Export

Page Visits

Export

The Manage Data page.

The administrator has the options to import and export the products that are in the store, this can be done with the two buttons that are under the Products header.

Product

Import

The import function requires a .csv file to import the data.

Export

Exports all products that are located within the store, a link to the picture that is being used to show what type of product it is, a product description and how many products there are left in stock.

Analytics

This page also has the following functions for the website analytics:

Orders export

Shows an overview of the order history of the store in a .csv file.

Page visits export

Page Visits can also be exported to a csv file, this shows how long the different users have been on the pages. Also what movies have been watched the most on our movies page, and on what time.

Notifications

The last administrator function shows the notification page of our application. It shows two types of notifications:

1. Flight attendant calls
2. Password change requests

Administrator Notifications

Seat number	Message	
TEST	TEST wants to speak to the flight attendant	Delete
10B	10B wants to have his password changed	Delete

This image shows the Administrator notifications page.

Seat number contains the seat number of the user that has sent the notification. Message contains the information for the administrator about the problem that the user has. The delete button can be clicked once the notification has been read, it deletes the notification from the database table and refreshes the page.