



# appstthing POS

## Documentation

Documentation is updated on regular basis

Title	Page
FAQ & General issues we might run into after installation and its fixes	3
Installation & updation steps	4
General app layout	5
How do we add a store?	6
Create our first order	7
How do we change the app settings like title, logos, timezone, etc. ?	8
How do we create a new role and add a new user?	9
How do we import new data into the app?	10
How do we bulk update existing data in the app?	11
Tax codes and Discount codes	12
How do we add a new product and generate product barcode?	13
How do we use payment method?	14
Kitchen view and Waiter view	15
How do we create new order?	16
How do we use digital QR menu?	17
How do we add a transaction?	18
How do we create invoice?	19
How do we create purchase order?	20
How do we add new language?	21
Activate realtime notifications for waiter and chef using Pusher	22
How do we assign product variants?	23

### 1. Can't write image data to path (storage/.../file.png)

Fix – Try following steps to resolve the upload file issue :

1. Give 775 permission to the storage folder
2. Delete the `public/storage` folder from your application
3. Go to `<YOUR-APP-LINK>/execute_create_storage_link` (Your APP\_ENV should be set to production for this)

---

### 2. Fatal error: require(): Failed opening required '/home/www/..../vendor/composer/..../symfony/var-dumper/Resources/functions/dump.php' (include\_path=':') in /home/www/..../vendor/composer/autoload\_real.php on line 71

Fix –

This error might have occurred while extracting the project zip file, some project files might have not moved or copied. Mostly the files from `vendor` folder in our project.

Re-install the project and verify to fix this issue.

---

### 3. 500 server error

Fix –

Set `APP_DEBUG` value as `true` in the `.env` file

Reload and check what is the error in the browser.

If the error is related to the database, please check the database credentials in the `.env` file. If the details are correct and still the error persists, please reset your database password and update the `.env` file with the new password.

if the fix is successful, revert the `APP_DEBUG` to `false`

---

### 4. 500 server error

```
ErrorException  
symlink() has been disabled for security reasons
```

Fix –

Set `APP_DEBUG` value as `true` in the `.env` file

Reload and check what is the error in the browser.

If the error is

```
ErrorException  
symlink() has been disabled for security reasons
```

This is not an issue with the application. This is a restriction from the server.

`symlink()` needs to be enabled for a Laravel application to work. Without `symlink()` uploads won't work on a laravel application.

We suggest to contact server team or support and ask them to enable `symlink()` on server.

---

### 5. How do we integrate printers and barcode readers?

- App is not deep integrated with printers. We can set default printer on your browser and print from invoice pdf we generate.

Barcode scanners can be plug and used as normal. When we navigate to pos screen. cursor will be placed on the barcode field. We can scan and add products to cart.

---

### 6. How do the UI change when we use both retail and restaurant mode in the same app?

- UI Changes according to the mode we have opted for the stores. All the restaurant related elements are hidden when we turn off the restaurant mode.

## Installation & updatation steps

appsting POS

### Installation steps

Upload the code to your domain or subdomain folder.  
Please note the app is designed to run on domain or subdomain and **not by sub directory link**

Go to [http://<your-app-link>/server\\_check.php](http://<your-app-link>/server_check.php)

Make sure all the general requirements indicated on the page is met. If PHP version is not matched, please choose the accepted PHP version and enable all the required PHP extensions

Please create database and database user. Update the .env file with the DB\_HOST, DB\_PORT, DB\_DATABASE, DB\_USERNAME, DB\_PASSWORD values and check the database connection status.

Import all the database tables required for the app  
Find the SQL in [http://<your-app-folder>/database/initial\\_cpanel\\_installation\\_migration/installation.sql](http://<your-app-folder>/database/initial_cpanel_installation_migration/installation.sql)

Update APP\_ENV value as production and APP\_DEBUG value as false on the .env file

Make sure your [storage/](#) and [bootstrap/](#) cache folders are writable (give 775 permission)

Create a symbolic link of the [storage/](#) folder by going to this link :  
[http://<your-app-link>/execute\\_create\\_storage\\_link](http://<your-app-link>/execute_create_storage_link)

Go to your domain. Done, app is installed successfully!

### Updation steps

**Important** Take backup of your current database and code base including the storage/ folder and .env file separately

Remove all the files from your app folder

Upload the new updated code zip file to your domain or subdomain folder and extract the contents. Move all the files to the root folder of your domain or subdomain

Replace the [storage/](#) folder and .env file with the backup you have taken

Make sure your [storage/](#) and [bootstrap/](#) cache folders are writable (give 775 permission)

Create a symbolic link of the [storage/](#) folder by going to this link :  
[http://<your-app-link>/execute\\_create\\_storage\\_link](http://<your-app-link>/execute_create_storage_link)

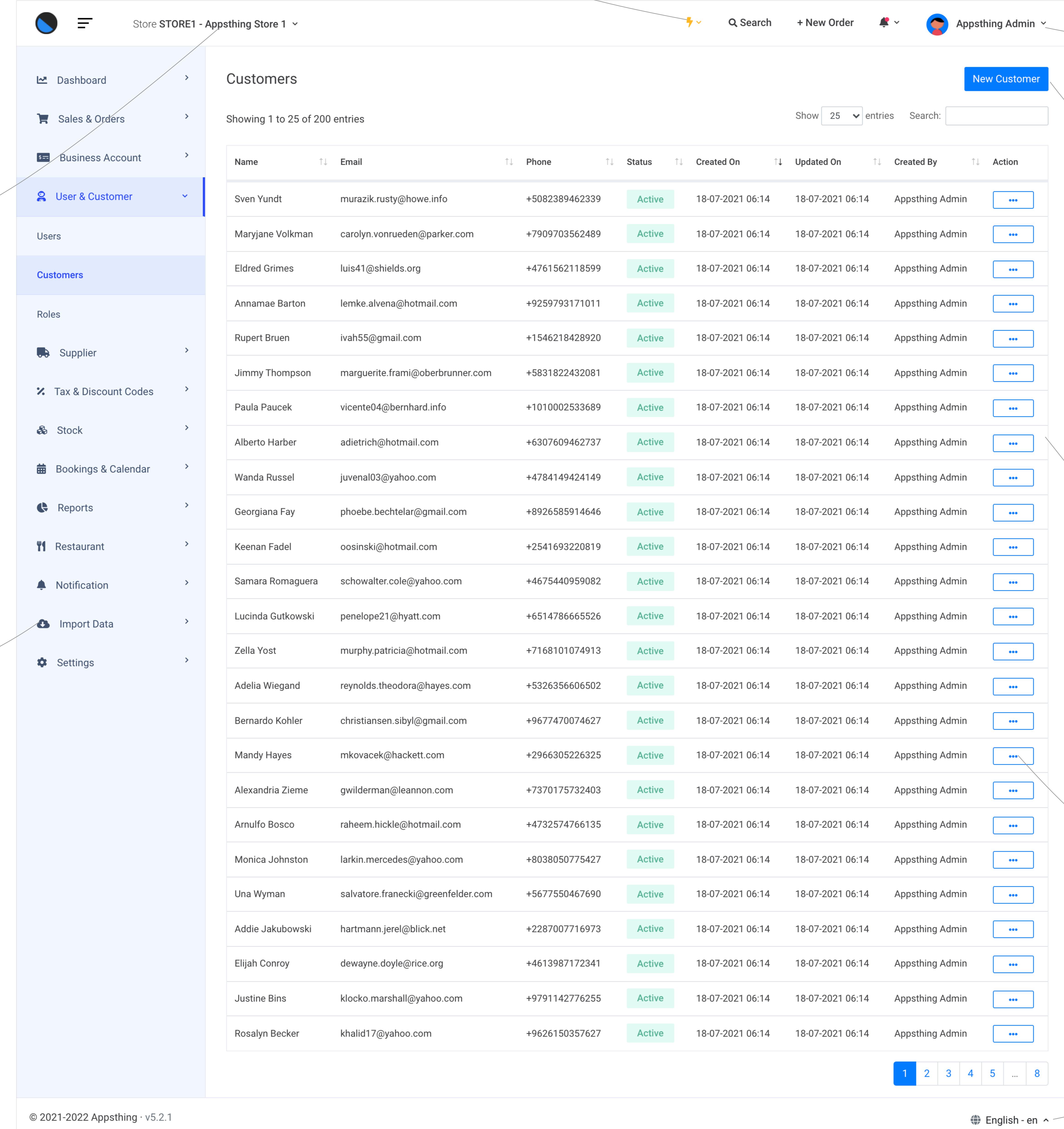
**Important** Now update your database with new tables. Go to link:

[http://<your-app-link>/execute\\_database\\_migrations](http://<your-app-link>/execute_database_migrations)

Clear the cache. Go to link:  
[http://<your-app-link>/execute\\_initial\\_configs](http://<your-app-link>/execute_initial_configs)

Go to your domain. Done, app is updated successfully!

# General app layout



The screenshot illustrates the general layout of the appsthing POS application, featuring a sidebar menu, a main content area with a listing table, and various UI elements.

**Store selection dropdown:** Located at the top left, it shows the selected store "STORE1 - Appsthing Store 1".

**App menus:** A vertical sidebar on the left containing links to various application modules: Dashboard, Sales & Orders, Business Account, User & Customer (selected), Customers, Roles, Supplier, Tax & Discount Codes, Stock, Bookings & Calendar, Reports, Restaurant, Notification, Import Data, and Settings.

**Quick actions:** A toolbar at the top right with icons for search, new order, notifications, and profile.

**Profile section:** The user profile "Appsthing Admin" is located in the top right corner.

**Main action:** A blue button labeled "New Customer" in the top right corner of the main content area.

**Listing table:** The central part of the screen displays a table titled "Customers" showing 25 entries out of 200. The columns include Name, Email, Phone, Status, Created On, Updated On, Created By, and Action. Each row contains a list of names, emails, phones, and status indicators (Active). The "Action" column contains three-dot buttons for each customer.

**Table item options:** A tooltip pointing to the three-dot button in the "Action" column of the listing table.

**Language switcher:** A small language selector at the bottom right showing "English - en".

**Page footer:** The footer contains the copyright notice "© 2021-2022 Appsthing · v5.2.1".

# How do we create a store?

appsting POS

Navigate to **Settings > Stores** menu and click on the **New Store** button

The screenshot shows the 'Add Store' page in the Appsting POS application. The left sidebar has a 'Stores' section selected. The main form includes fields for Name (1), Store Code, Tax Number or GST number, Contact Information (2), Address, Country, Pincode, Restaurant Mode settings (Enable Restaurant Mode (3), Default Billing Type (4), Role for Waiter (5), Digital Menu OTP Verification (6)), Digital Menu Options (Send Digital Menu Orders To Kitchen (7), Digital Menu Language (8)), Status Information (Status (9)), and POS Screen Settings (Enable Customer Detail Popup (10)). At the bottom, there are sections for Invoice Print & Currency Details (Invoice Print Type (11), Currency (12)) and a footer with copyright information and language selection.

© 2021-2022 Appsting · v5.2.1

English - en ^

1. Basic details of the store like name, unique store code and tax number.
2. Contact information of the store.
3. Restaurant mode option can be used to identify the store as a retail store or a restaurant. We can create stores as restaurants and stores as retail at the same time in the app.
4. [Restaurant Mode] Billing type can be set to Quick Bill or Fine Dine. Quick Bill will generate the bill when the order is closed. Fine Dine orders will be sent to the kitchen.
5. Choose the role for the waiter using this option.
6. OTP verification can be enabled or disabled using this option.
7. Orders from the digital menu can be sent directly to the kitchen using this option. Verification and approval are not required when this option is enabled.
8. Choose a language for the digital menu
9. Store status option
10. Customer onboarding pop up when a new order screen is loaded can be enabled or disabled using this option
11. Invoice print page size types
12. Store currency

# Create our first order

## Add New Store

Navigate to **Settings > Stores** menu and click on the **New Store** button

Choose a store

## Add New Payment Method

Navigate to **Settings > Payment Methods** menu and click on the **New Payment Method** button

Create new payment method if we are not using default payment gateways

## Add New Supplier

Navigate to **Supplier > Suppliers** menu and click on the **New Supplier** button

## Add New Category

Navigate to **Stock > Categories** menu and click on the **New Category** button

## Add New Tax code

Navigate to **Tax & Discount Codes > Tax Codes** menu and click on the **New Tax Code** button

## Add New Product

Navigate to **Stock > Products** menu and click on the **New Product** button

## Create New Order

Navigate to **Sales & Orders > Orders** menu and click on the **New Order** button or click on the **+ New Order** button on the header

# How do we change the app settings like title, logos, timezone, etc. ?

appsting POS

Navigate to **Settings > App Settings** menu and click on the **Edit** button

Store STORE1 - Appsting Store 1 ▾

⚡ Search + New Order 📲 Appsting Admin ▾

**Dashboard** > **Edit App Setting** **Save**

**Sales & Orders** > **Company Name** **1** **App Title** **2** **App Timezone** **3** **Date Time format** **4**

**Business Account** > **Date Format** **5**

**User & Customer** > **01-12-2020**

**Supplier** > **Company Logo (jpeg, jpg, png)** **Current Company Logo**

**Tax & Discount Codes** > **Choose file** **No file chosen** **appsting POS**

**Stock** > **Optional: Recommended image height is 40px**

**Bookings & Calendar** > **Invoice Print Logo (jpeg, jpg, png)** **Current Invoice Print Logo**

**Reports** > **Choose file** **No file chosen** **appsting POS** **6**

**Restaurant** >

**Notification** > **Top Navbar Logo (jpeg, jpg, png)** **Current Top Navbar Logo**

**Import Data** > **Choose file** **No file chosen**

**Settings** > **Favicon (jpeg, jpg, png)** **Current Favicon**

**Stores**

**Payment Methods**

**Billing Counters**

**Email Settings**

**SMS Settings**

**SMS Templates**

**Measurement Units**

**App Settings**

**Deactivate Product** **9**

© 2021-2022 Appsting · v5.2.1 🌐 English - en ▾

1. The company name which gets displayed on the footer and the invoices
2. Name which gets displayed on the browser tab title section
3. Change the timezone of the app based on the region. By default, this is set to UTC
4. Date and time format which gets displayed on listing tables and detail pages
5. Date format which gets displayed on listing tables and detail pages
6. Upload Logos for logos, favicon, etc.
7. Clear app cache using this option
8. Delete report and order invoice files older than 3 days. We can free up the disk space using this option.
9. Deactivate the product using this button. We need to log in as administrator of accessing this button. After deactivation the purchase code can be used with other domains.

## How do we create a new role and add a new user?

Navigate to **User & Customer > Roles** menu and click on the **New Role** button

Store STORE1 - Appsthing Store 1

Add Role

Role Name	Status
Manager	Active

Access settings

Dashboard  
 Master Dashboard  
 Billing Counter Dashboard

Sales & Orders  
 Orders  
 Add Order  
 Edit Order  
 View Order Details  
 Delete Order  
 View Order Listing  
 Send Invoice SMS from Order Detail Page  
 Merge Order  
 Unmerge Order

Bookings & Calendar  
 Purchase Orders  
 Add Purchase Order  
 Edit Purchase Order  
 View Purchase Order Detail  
 Change Purchase Order Status  
 Delete Purchase Order  
 View Purchase Order Listing

Steps for creating a new role :

1. Provide any role name and choose the status. We can choose to make the role active or inactive with this option
2. You the check box access settings for assigning different permissions for that particular role.

We can create any number roles and provide any access permission as needed

Roles are mandatory for adding a new user

Navigate to **User & Customer > Users** menu and click on the **New User** button or we can navigate to **Import Data > Import Data** for uploading users in bulk

Store STORE1 - Appsthing Store 1

Add User

Email	Fullname	Contact No.
docs@appsthing.com	John Doe	0000000000

Role Information

Role	Status
Manager	Active

Customers

Store Access

STORE1, Appsthing Store 1, 5463 Herman Meadow Ulisesport, MO 95628-2526  
 STORE2, Appsthing Store 2, 84007 Selina Summit West Ottileland, FL 76319  
 STORE3, Appsthing Store 3, 1427 Jamey Union Lake Constancestad, SD 00330-7690  
 STORE4, Appsthing Store 4, 91393 Bernice Plains Apt. 634 Hagenesstad, RI 31686-3254  
 STORE5, Appsthing Store 5, 123 Morar Spring Lake Mariettamouth, NH 63655

Supplier

Tax & Discount Codes

Stock

Bookings & Calendar

Reports

Restaurant

Notification

Import Data

Settings

© 2021-2022 Appsthing - v5.2.1

English - en ^

Steps for creating a new user :

1. Provide user email, fullname, contact no.
2. Choose the role
3. Choose status as active or inactive
4. Select the stores the user has access to under store access section

# How do we import new data into the app?

appsthing POS

Navigate to Import Data > Import Data menu

The screenshot shows the Appsthing Admin dashboard for Store STORE1 - Appsthing Store 1. The left sidebar has a 'Import Data' section selected. The main area shows 'Import Data' with fields for 'Type of Upload' (dropdown menu) and 'Import File' (button). Buttons at the top right include 'Download Reference Sheet', 'Download Templates', and 'Upload & Save'. The bottom right shows a language selection for English - en.

Steps to import new data:

1. We can download users, stores, suppliers, categories, products, ingredients and add-on products upload excel templates from Download Templates button

A dropdown menu for 'Download Templates' is shown, listing various template types: User Template, Store Template, Supplier Template, Category Template, Product Template, Ingredient Template, and Add-on Product Template.

2. We can use Download Reference Sheet button to download the codes used in the upload excel sheet

The 'REFERENCE SHEET' page displays active codes for the selected store (STORE1). It includes sections for 'Role Codes' and 'Store Codes'. Role Codes listed are 100 - Manager, 101 - Accounts Manager, 102 - Cashier, 103 - Waiter, and 104 - Chef. Store Codes listed are STORE1 - Appsthing Store 1, STORE2 - Appsthing Store 2, STORE3 - Appsthing Store 3, STORE4 - Appsthing Store 4, and STORE5 - Appsthing Store 5.

3. After filling the excel sheet choose the type of upload and choose the import file and click on the Upload & Save button

A dropdown menu for 'Choose Type of Upload.' is shown, listing options: Users, Stores, Suppliers, Categories, Products, Ingredient, and Add-on Product. The 'Choose Type of Upload.' option is highlighted.

# How do we bulk update existing data in the app?

appsthing POS

Navigate to Import Data > Upload & Update Data menu

The screenshot shows the Appsthing Admin dashboard. The top navigation bar includes icons for profile, store selection (Store STORE1 - Appsthing Store 1), search, new order, notifications, and user account (Appsthing Admin). The left sidebar has a tree view of various modules: Dashboard, Sales & Orders, Business Account, User & Customer, Supplier, Tax & Discount Codes, Stock, Bookings & Calendar, Reports, Restaurant, Notification, Import Data (selected), and Settings. Under Import Data, there are sub-options: Import Data, Upload & Update Data (selected), and Settings. The main content area is titled "Upload & Update Data". It features two input fields: "Type of Upload" (dropdown menu) and "Upload File" (button). Below these fields is a message: "Choose Type of Upload.. Choose file No file chosen". At the bottom right of the content area are three buttons: "Download Reference Sheet", "Download Templates", and "Upload & Save". The footer of the page includes copyright information (© 2021-2022 Appsthing · v5.2.1), a language selector (English - en), and a feedback link.

Steps to bulk update existing data:

1. We can download users, stores, suppliers, categories, products, ingredients and add-on products upload excel templates from Download Templates button

This screenshot shows the "Download Templates" menu. It contains several template options: User Template, Store Template, Supplier Template, Category Template, Product Template, Ingredient Template, and Add-on Product Template. The "Download Reference Sheet" and "Upload & Save" buttons are visible at the top of the main content area.

2. We can use Download Reference Sheet button to download the codes used in the upload excel sheet

This screenshot shows the "REFERENCE SHEET" page. It displays active codes for the selected store (STORE1 - Appsthing Store 1). The page is divided into sections: "Role Codes" and "Store Codes". The "Role Codes" section lists codes for Manager, Accounts Manager, Cashier, Waiter, and Chef. The "Store Codes" section lists codes for five stores: STORE1, STORE2, STORE3, STORE4, and STORE5.

3. After filling the excel sheet choose the type of upload and choose the upload file and click on the Upload & Save button

This screenshot shows a dropdown menu for "Type of Upload". The menu items include: Choose Type of Upload.. (selected), Users, Stores, Suppliers, Categories, Products, Ingredient, and Add-on Product. The "Choose Type of Upload.." item is highlighted with a blue background and a checkmark icon.

## Tax codes and Discount codes

Appsthing POS

Navigate to [Tax & Discount Codes > Tax Codes menu](#)

The screenshot shows the 'Add Tax Code' form. It includes fields for 'Tax Code Name' (TAX 5 %), 'Tax Code or HSN Code' (TAX5), 'Status' (Active), and a 'Description' text area ('Enter description'). A 'Save' button is at the top right. The left sidebar shows the 'Tax & Discount Codes' section selected.

Unique tax code is required for every tax code

Tax components or sub taxes can be added by clicking the Add More button

Tax code can be made active or Inactive with this field

Tax code can be applied to products and the tax will be calculated on the product sale price while adding the products to the cart.

Tax codes can be applied on the Store level as well. If we apply a tax code on the store level, the tax will be calculated on the order total.

If we don't want to use tax for a product, create a tax code with 0%. 0% tax code won't show up in the invoice.

Navigate to [Tax & Discount Codes > Discount Codes menu](#)

The screenshot shows the 'Add Discount Code' form. It includes fields for 'Discount Name' (Please enter discount name), 'Discount Code' (Please enter discount code), 'Discount Percentage' (Please enter discount percentage), and 'Status' (Choose Status..). A 'Save' button is at the top right. The left sidebar shows the 'Tax & Discount Codes' section selected.

Discount code can be applied to products and the discount will be calculated on the product sale price while adding the products to the cart.

Discount codes can be applied on the Store level as well. If we apply a discount code on the store level, the discount will be calculated on the order total.

## How do we add a new product and generate product barcode?

Navigate to Stock > Products menu and click on the New Product button or we can navigate to Import Data > Import Data for uploading products in bulk

Store STORE1 - Appsthing Store 1

Add Product

Product Identifier Information (Optional)

This is an Add-on Product

If this option is enabled, product will be considered as an add-on product. Add-on products can only be tagged to a billing product via add-on groups

This Product is an Ingredient

If this option is enabled, product will be added as an ingredient.

Save

Product Information

Name 2 Please enter product name

Product Code 2 Please enter product code

Supplier Choose Supplier..

Category Choose Category..

Status Choose Status..

Categories Price, Quantity and Tax Information

Stock Transfer Purchase Price Excluding Tax (USD) Sale Price Excluding Tax (USD) Quantity Stock Alert Quantity 3

Please enter purchase price excluding tax Please enter sale price excluding tax Please enter quantity Please enter stock alert quantity

Stock Return Tax Code 4 Discount Code 5

Choose Tax Code.. Choose Discount Code..

Product Label Description Enter description

Add-on Groups

Bookings & Calendar

Reports

Restaurant Product Image (jpeg, jpg, png, webp) Choose files No file chosen 6  
Allowed file size per file is 1.5 MB Hold down CTRL or Command for choosing multiple files

Notification

Import Data

Settings Choose Add-on Groups 7

Ingredient Information Search and Add Ingredients 8  
Start Typing.  
Choose ingredients for preparing 1 Unit or Quantity of the product

Name & Description Purchase Price of 1 Unit Sale Price of 1 Unit Quantity Measuring Unit Choose Measurement 9

Total Ingredient Purchase Price Total Ingredient Selling Price  
USD 0.00 USD 0.00

Set Product Price as Ingredient Cost 9  
If this option is enabled, product sale price and purchase price will be replaced with ingredient cost.

© 2021-2022 Appsthing · v5.2.1 English - en

1. We can choose to add a product as a normal billing product, add-on product, or an ingredient

\* Add-on products and ingredients are applicable only on restaurant mode

Add-on products are used to create add-on groups, multiple add-on groups can be assigned to a product

Multiple ingredients can be added to a product (stock tracking is enabled for ingredients also)

2. Product code is unique for all the products in a store
3. Low stock alert will be displayed on Stock Quantity Alert report based on this value
4. Assign tax code to the product. Tax percentages will apply to the product while creating an order
5. Assign discount code to the product. Discount percentages will apply to the product while creating an order
6. Multiple product images can be uploaded
7. Multiple add-on groups can be assigned to a product
8. Add ingredients for the product
9. Product purchase and sale price is replaced with the summation of ingredients purchase and sale price

## How do we generate product barcode?

Navigate to Stock > Product Label

Store STORE1 - Appsthing Store 1

Product Label

Choose Supplier Search and Choose Products SUP101 - Food Mart Co. Ltd.

Name & Description Quantity

Aloo methi 150 X

Detroit Pizza 10 X

Dum aloo 15 X

Generate Barcodes

Products

Categories

Stock Transfer

Stock Return

Product Label

Add-on Groups

Bookings & Calendar

Reports

Restaurant

Notification

Import Data

Settings

We can select products and change the quantity for each items and click on Generate Barcode button

© 2021-2022 Appsthing · v5.2.1 English - en

## How do we use payment method?

Appsting POS

Navigate to **Settings > Payment Methods** menu and click on the **New Payment Method** button

The screenshot shows the 'Add Payment Method' page. It includes a sidebar with various settings categories like Dashboard, Sales & Orders, Business Account, etc. The main form has fields for 'Payment Method' (set to 'Cash'), 'Status' (set to 'Active'), 'Key 1' (placeholder 'Please enter key 1'), 'Key 2' (placeholder 'Please enter key 2'), and a 'Description' field (placeholder 'Enter description'). A 'Save' button is at the top right.

We can add multiple payment methods in this app

© 2021-2022 Appsting · v5.2.1

The screenshot shows the 'Edit Payment Method' page. It includes a sidebar with various settings categories. The main form has fields for 'Payment Method' (set to 'Paypal'), 'Activate On QR Menu' (set to 'Yes'), 'Status' (set to 'Active'), 'Secret' (placeholder 'Please enter key 1'), 'Client ID' (placeholder 'Please enter key 2'), and a 'Description' field (placeholder 'Paypal Payment'). A 'Save' button is at the top right. A callout points from the 'Activate On QR Menu' field to a note: 'If Yes, respective payment method will be available on digital QR menu checkout page'.

© 2021-2022 Appsting · v5.2.1

There are multiple payment gateway integration with this app like Paypal, Stripe, Razorpay

How do we use payment gateways ?

We need to create an account on payment gateway websites, After creating an account, we can generate a key id and secret (we can go through paypal and stripe docs for this)

The respective keys we need to update against the payment method edit section under settings.

If the keys are correct, the payment will load checkout pages as expected.

## Kitchen view and Waiter view

Appsting POS

Navigate to Restaurant > Kitchen View menu

The screenshot shows the Kitchen View interface for three orders:

- Order #127 (1 Minute):**
  - Take Away
  - Started Preparing
  - Items: Broccoli with Almonds (Qty 1.00)
  - Items: Raw Mango Salad (Qty 1.00)
  - Items: Greek Pizza (Qty 1.00)
  - Items: Cheese and Meat Board (Qty 1.00)
- Order #126 (3 Minutes):**
  - Take Away
  - Started Preparing
  - Items: Raw Mango Salad (Qty 1.00)
  - Items: California Pizza (Qty 1.00)
  - Items: Greek Pizza (Qty 1.00)
  - Items: California Pizza (Qty 1.00)
  - Items: Gulab Jamun With Ice Cream (Qty 1.00)
  - Items: Vegetarian Mezze Platter (Qty 1.00)
- Order #125:**
  - Take Away
  - Started
  - Items: Broccoli with Almonds (Qty 1.00)
  - Items: Raw Mango Salad (Qty 1.00)
  - Items: Greek Pizza (Qty 1.00)
  - Items: California Pizza (Qty 1.00)
  - Items: Gulab Jamun With Ice Cream (Qty 1.00)
  - Items: Vegetarian Mezze Platter (Qty 1.00)

**Annotations:**

- Chefs can click on this tick mark and mark the item as prepared. Prepared item is shown in green color.** (points to the green checkmark icon in the 'Prepared' column)
- All the orders sent to kitchen is shown as cards** (points to the order cards)
- Duration in minutes from the time the order is received** (points to the time taken for each order)
- We can change the status of the order here** (points to the status dropdown for Order #126)

Navigate to Restaurant > Waiter View

The screenshot shows the Waiter View interface for one order:

- Order #127 (1 Minute):**
  - Take Away
  - Started Preparing
  - Items: Broccoli with Almonds (Qty 1.00)
  - Items: Raw Mango Salad (Qty 1.00)
  - Items: Greek Pizza (Qty 1.00)
  - Items: Cheese and Meat Board (Qty 1.00)

**Annotations:**

- Waiter view is mainly designed for waiters. We need to login as a waiter to access this screen.\*** (points to the note about login requirements)
- Roles other than waiters can also access waiter view from v5.3** (points to the note about role access)
- Ready to serve items are shown as green tick mark** (points to the green checkmark icon in the 'Prepared' column)

English - en ^

## How do we create new order?

Appsting POS

Navigate to Sales & Orders > Orders menu and click on the New Order button or click on the + New Order button on the header

Choose customer popup.  
We can search existing customer, just track customer name with the order and add new customer option

Customize product popup

Close and hold order pop up

Close register popup  
Total amount is calculated and populated on total amount field

## How do we use digital QR menu?

appsthing POS

### Generate QR menu

We can generate QR menu in 2 ways

#### Generate QR code generally

Navigate to **Restaurant > Restaurant Menu**

**QR Restaurant Menu**

Size: 300 | Foreground Color: #1D1E2C | Background Color: #FFFFFF

QR Code menus are digital versions of physical menu cards at restaurants. You can right click on the QR code and choose 'Save Image As'. The QR code will be saved as image. You can take the print out and place it on tables.

**Browse Restaurant Menu**

**Restaurant**

**Tables**

**Restaurant Menu**

**Notification**

**Import Data**

**Settings**

© 2021-2022 Appsthing - v5.2.1

English - en ^

#### Generate QR codes for tables

Navigate to **Restaurant > Tables** menu from the listing menu choose **Edit**

**Edit Table**

Table Name or Number: Table 1 | No. of Occupants: 5 | Status: Active

Default Waiter For Table: Walter

QR Menu With Table Information

Size: 225 | Foreground Color: #1D1E2C | Background Color: #FFFFFF

QR Code menus are digital versions of physical menu cards at restaurants. You can right click on the QR code and choose 'Save Image As'. The QR code will be saved as image. You can take the print out and place it on tables.

**Browse Restaurant Menu**

**Tables**

**Restaurant Menu**

**Notification**

**Import Data**

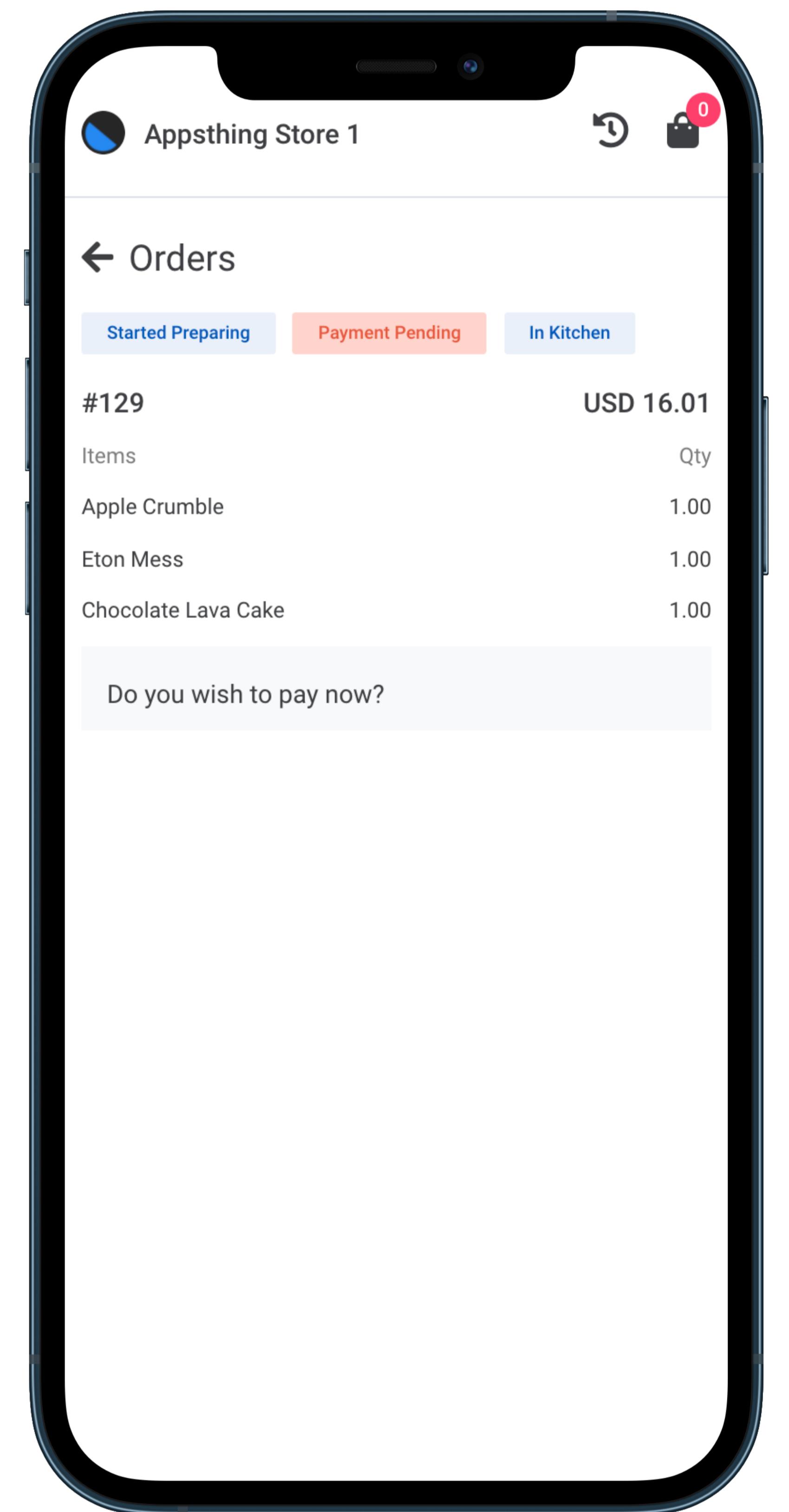
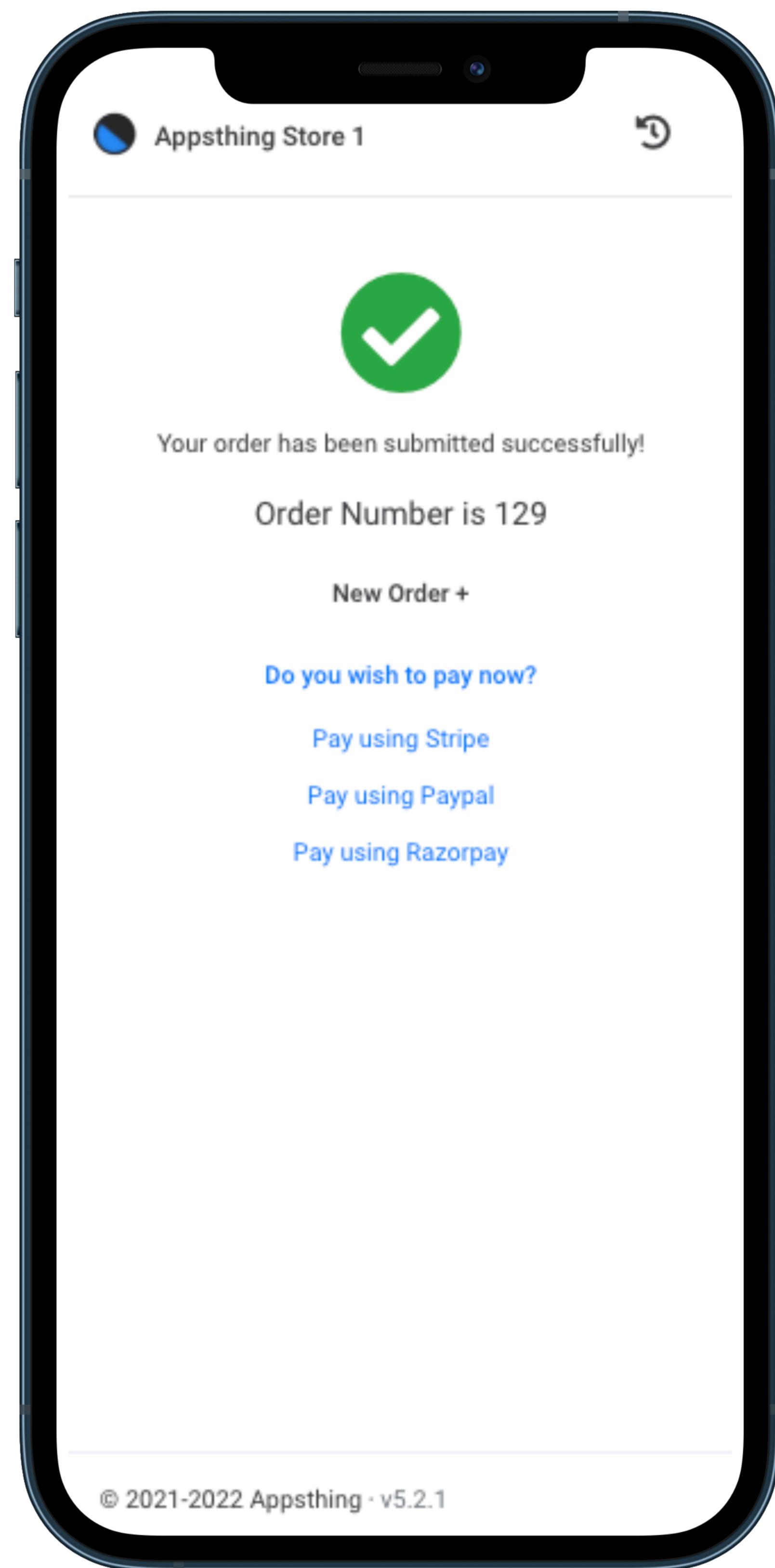
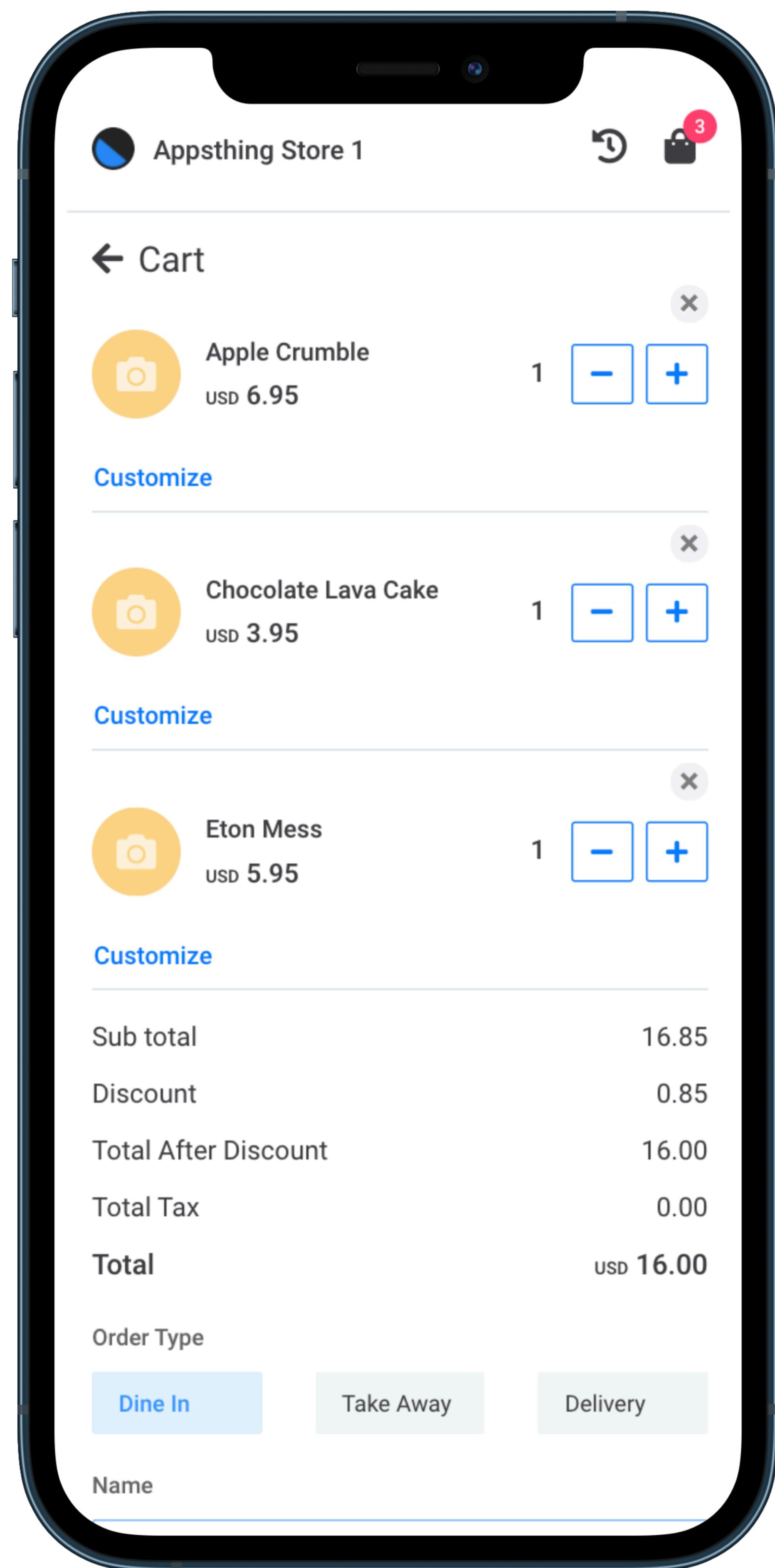
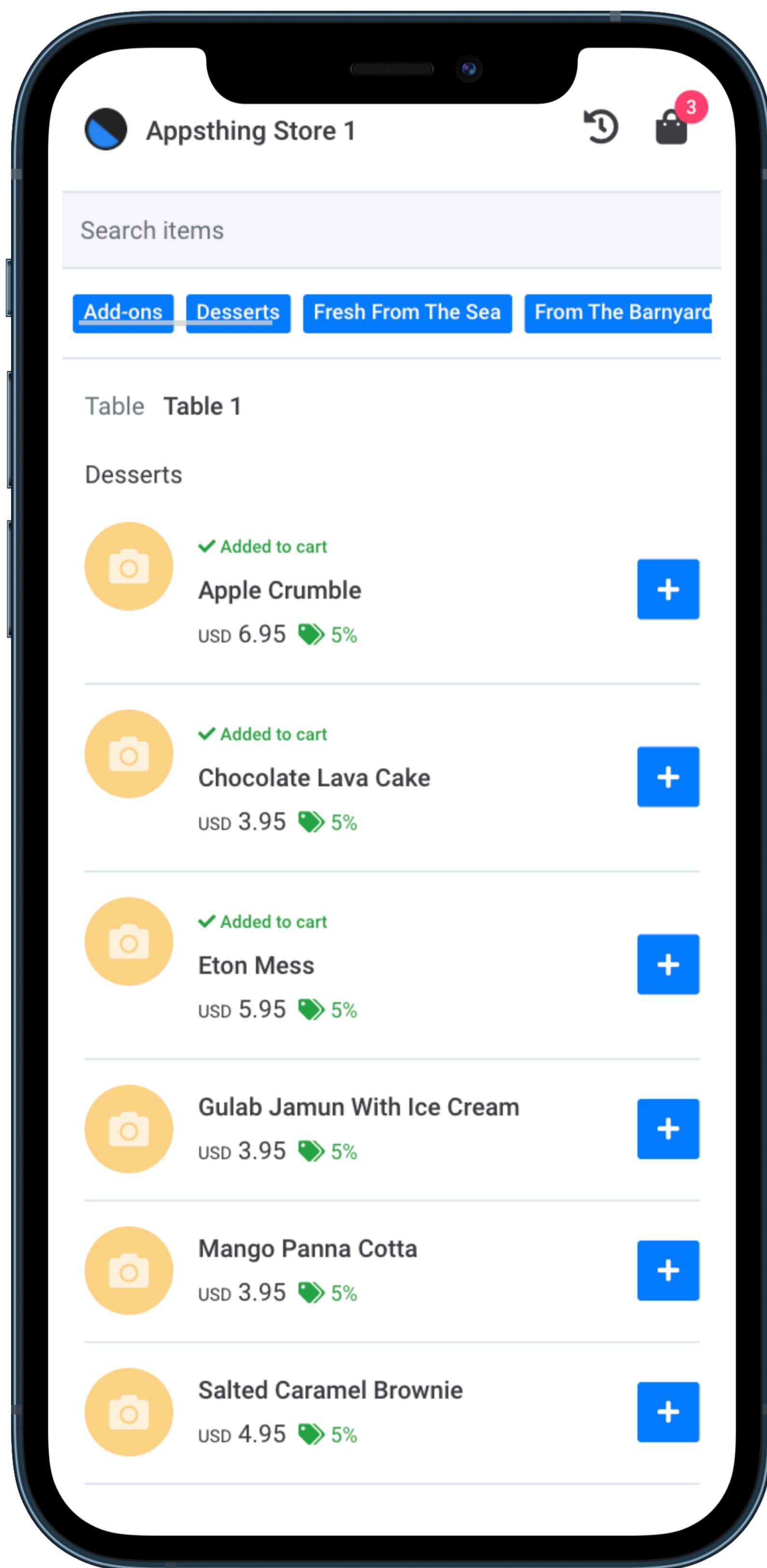
**Settings**

© 2021-2022 Appsthing - v5.2.1

English - en ^

We can assign default waiter for a table with this option

Scanning this QR code will load the digital menu on your mobile device



#### Approve QR menu orders

Completed orders will be available on Digital Menu Orders page.  
Navigate to **Sales & Orders > Digital Menu Orders** menu

**Digital Menu Orders**

129 | Edit | Take Away | Table: Table 1 | 1 Minute

Total Items: 3 | Order Value: USD 16.01

Customer: walkincustomer@appsthing.com

**Delete** | **Approve & Send To Kitchen**

We can choose to edit this order

We can choose to delete this order

Approving this order will send the order to the kitchen.

© 2021-2022 Appsthing - v5.2.1

English - en ^

\*We can skip the approval process by changing the  
'Send Digital Menu Orders To Kitchen'  
field in store edit section to Yes

or

If the payment is done from the QR menu,  
the order status will be set to  
'closed'

# How do we add a transaction?

appsting POS

Navigate to **Sales & Orders > Transactions** menu and click on the **New Transaction** button

Dashboard >

Sales & Orders >

Purchase Orders

Invoices

Orders

Digital Menu Orders

Quotations

**Transactions**

- Business Account >
- User & Customer >
- Supplier >
- Tax & Discount Codes >
- Stock >
- Bookings & Calendar >
- Reports >
- Restaurant >
- Notification >
- Import Data >
- Settings >

© 2021-2022 Appsting · v5.2.1

English - en ^

Group the transactions to a business account

Transactions can be marked as  
INCOME or EXPENSE

Choose whom we want to bill to  
customer or supplier

Choose the mode of  
payment

We can record each and every transactions related to our business via the app.

## How do we create invoice?

Navigate to Sales & Orders > Invoices menu and click on the New Invoice button

- Steps for creating invoice :
1. Choose to whom we want to bill to or from(Customer or Supplier)
  2. Choose customer or supplier
  3. Unique Invoice Reference
  4. Invoice date and due date
  5. Choose invoice currency
  6. Choose tax option
  7. Search and add products

Navigate to invoice detail page

© 2021-2022 Appsthing - v5.2.1

Print invoice option

Record payment as transactions, these transactions  
are used to calculate our profit and  
expense on dashboards and on reports

Change invoice status

## How do we create purchase order?

Navigate to **Sales & Orders > Purchase Orders** menu and click on the **New Purchase Order** button

Steps for creating purchase order :

1. Choose the supplier or vendor
2. Unique PO Number
3. Unique PO Reference
4. PO date and due date
5. Currency as per supplier
6. Choose tax type
7. When the PO status is updated to closed, product stock will be updated

Navigate to Purchase order detail page

Print Purchase Order option

Generate invoice for the purchase order. After generating invoice, we can update the payments for the PO through invoice.

We can generate multiple invoices for the purchase order

Delete Purchase Order

Change Purchase Order status

## How do we add new language?

Follow these steps to add new language

We need to have a local development environment setup for translation. Application uses Vue js files, Inorder for translation to take effect we need to compile the vue js files and generate new updated app.js file.

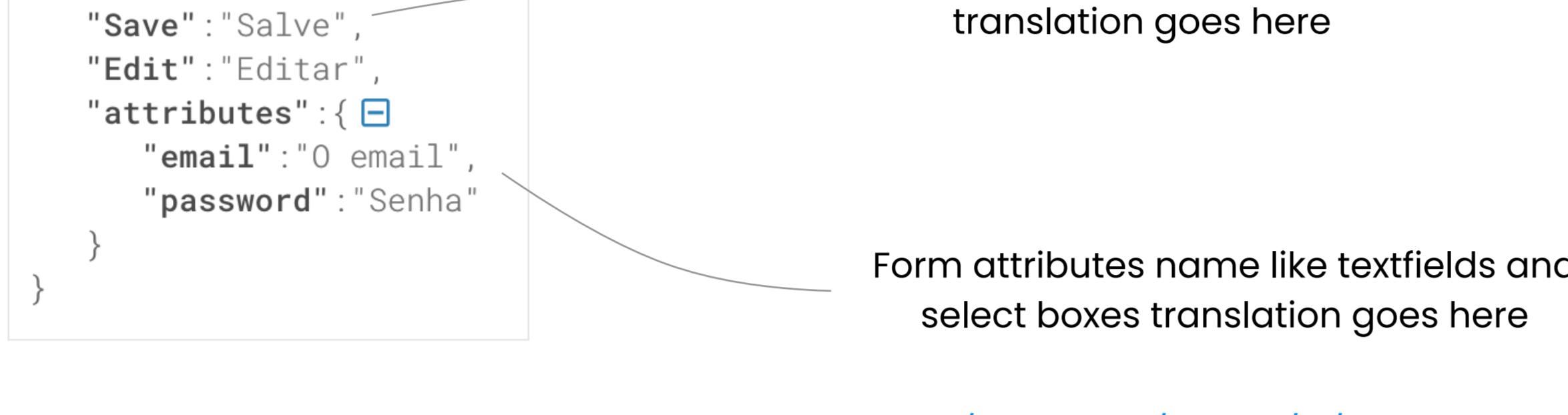
Require node js installation in our local dev setup.

1. Add one row on language database table with language\_constant, language\_code, language, etc.

2. Go to the project folder and navigate to `<app-folder>/resources/lang`  
We can find language json files in this folder

We can add new language json files with **english -> desired language** conversion here. (You can copy any existing json file and make edits)

In the `<lang>.json` file the json structure



3. Go to the project folder and navigate to `<app-folder>/resources/assets/js/localization.js`

1. import the new `<lang>.json` file:  
`import <lang> from '../lang/<lang>.json';`

2. Include the variable in messages json:  
`<lang>:<lang>`

4. Go to the project folder and navigate to `<app-folder>/resources/assets/js/validation_custom_message.js`

1. import the new `<lang>.json` file:  
`import <lang> from '../lang/<lang>.json';`

2. Include this in dictionary json:

```

<lang>: {
  attributes: <lang>.attributes,
  messages: {
    required: (field) => field + ` is required`,
    email: (field) => `Provide a valid ${field}`,
    min: (field, params) => field + ` must be at least ${params[0]} characters`,
    max: (field, params) => field + ` must not be more than ${params[0]} characters`,
    min_value: (field, params) => field + ` must be more than ${params[0]}`,
    between: (field, params) => field + ` must be between ${params[0]} and ${params[1]}`,
    confirmed: (field) => `Passwords doesn't match`,
  }
}
  
```

(We can copy other language snippet and make edit)

5. After making desired changes. In our local setup run the following command on our command line

**npm run production**

If our file doesn't have any errors, compilation will be successful.

Ref : <https://laravel.com/docs/6.x/mix#running-mix>

6. Check translation on our local system.

7. After successful compilation of our assets. We can move the application to our production server.

Follow these steps to edit existing language

We need to have a local development environment setup for translation. Application uses Vue js files, Inorder for translation to take effect we need to compile the vue js files and generate new updated app.js file.

Require node js installation in our local dev setup.

1. Go to the project folder and navigate to `<app-folder>/resources/lang`  
We can find language json files in this folder

Make changes to the desired `<lang>.json` file

2. After making desired changes. In our local setup run the command on our command line

**npm run production**

If our file doesn't have any errors, compilation will be successful.

Ref : <https://laravel.com/docs/6.x/mix#running-mix>

3. Check translation on our local system.

4. After successful compilation of our assets. We can move the application to our production server.

Vue js translation reference : <https://kazupon.github.io/vue-i18n/guide/formatting.html#list-formatting>

# Activate realtime notifications for waiters and chefs using Pusher

appsthing POS

Realtime notifications for waiters and chefs are made available on the app using Pusher  
<https://pusher.com>

Follow these steps for activating pusher notifications

1. Create an account on <https://pusher.com> and login
2. Under Channel section create new app and generate credentials
3. **Role for the chefs and waiters need to be updated from the store add/edit section [Important]**
4. Use the credentials and update your .env file

Make sure your .env file contains these variables [Important]

BROADCAST\_DRIVER=pusher

Copy these 2 lines as it is.  
No need to edit these lines

PUSHER\_APP\_ID=your-pusher-app-id

PUSHER\_APP\_KEY=your-pusher-key

PUSHER\_APP\_SECRET=your-pusher-secret

PUSHER\_APP\_CLUSTER=mt1

MIX\_PUSHER\_APP\_KEY="\${PUSHER\_APP\_KEY}"

MIX\_PUSHER\_APP\_CLUSTER="\${PUSHER\_APP\_CLUSTER}"

5. If the pusher credentials are correct and updated as required we will get real time notifications for every order created.

6. Conditions for Chefs \*

The store selected by the Chef needs to be same as the store where the order is received and the chef needs to be logged in.

Conditions for Waiters \*

The waiter selected for the order needs to be same the logged in waiter

The screenshot shows the Appsthing POS interface. At the top, there's a navigation bar with a bell icon, a search bar, and a user profile for 'Florian Strosin'. Below the navigation bar, two notifications are displayed: 'NEW ORDER RECEIVED!' for Order Number #121 [Delivery] and Order Number #120 [Take Away], both received on 24-11-2021 at 06:55. The main area shows a table of items being prepared. The first item listed is 'Premium Veg' with a quantity of 1.00, and the status is 'Started Preparing'. The second item listed is 'Ils Peri-Peri' with a quantity of 1.00, and the status is also 'Started Preparing'. To the right of the table, there are buttons for 'Take Away' and 'Started Preparing'.

The screenshot shows a list of notifications in the top navigation bar. There are three entries: 'New order received #121 [Delivery]' from STORE1 - Appsthing Admin on 24-11-2021 at 06:55; 'New order received #120 [Take Away]' from STORE1 - Appsthing Admin on 24-11-2021 at 06:55; and 'New order received #119 [Take Away]' from STORE1 - Appsthing Admin on 24-11-2021 at 06:47. The interface includes a 'Refresh Every 1 Min' button and a 'Refresh' button.

Notifications will appear on the top nav bar notification section and on real time toast notification with notification sound

# How do we assign product variants?

appsthing POS

Navigate to **Settings > Variant Options** menu and click on the **New Variant Option** button

We need to add variant options before assigning variant products. For ex. size, color, flavour etc.

App supports simple variants. Individual products can be grouped under variant groups

Navigate to **Stock > Products** menu and click on the **New Product** button or **Edit** option

Search and add variant product here.  
Once added as a variant, product can't be  
added as a variant to other products  
except from the group added

Variant option for the current product  
we are adding or editing

We can add variants using bulk upload also

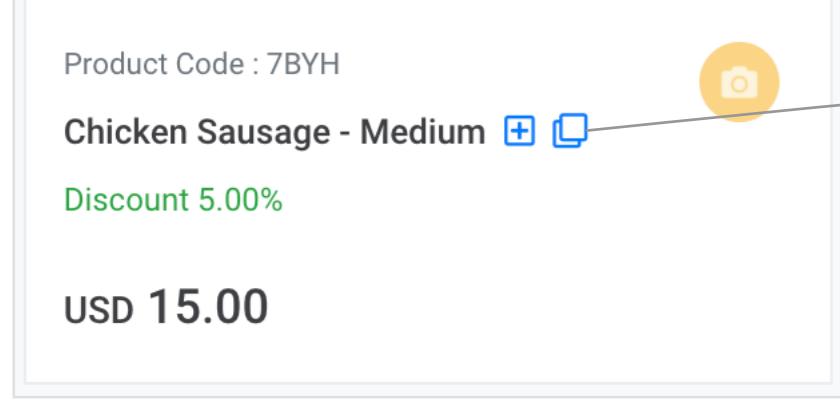
Navigate to **Import Data > Upload & Update Data** menu and download the **Product Variant Template**

We need to fill the excel sheet with data in following format:

**PRODUCT\_CODE-VARIANT\_OPTION\_CODE, PRODUCT\_CODE-VARIANT\_OPTION\_CODE ...**

All variants are mutually available against each assigned product. There is no need to assign variants separately for each products.

Note: Existing variants will be overwritten by the latest record provided in the excel sheet



Products with variants are  
denoted with this icon

We can enable/disable variant selection popup on POS screen using the option on store edit form