PART 1: EPICS AND USER STORIES

Here are the initial epics for this project. These are to be considered rough drafts for now, as they will have to be reviewed in collaboration with a UX designer and the project’s tech lead to make sure that nothing was overlooked and to work out the more technical details of each feature’s development.

**EPIC 1: Create restaurant**

This feature will allow restaurant owners to register their restaurant in the app, so that it is available as an option for customers. The restaurant owner (or account manager) will be able to:

* Create an account for the restaurant
* Add the restaurant’s information (name, logo)
* Set the restaurant’s address
* Add the restaurant’s contact information
* Set the restaurant’s opening hours

DESIGNS: TBD

TECHNICAL REQUIREMENTS: TBD

**EPIC 2: Create menu**

This feature will allow the restaurant’s account manager to add the restaurant’s menu to the app, so that the customers can see the available dishes. The feature will allow to:

* Add individual dishes/drinks etc. to the menu
* Upload photos for each dish so that the customer knows what to expect
* Set the price for each dish
* Divide the dishes by categories so as to make navigation easier for the customer

DESIGNS: TBD

TECHNICAL REQUIREMENTS: TBD

**EPIC 3: Register customer**

This feature will allow customers to create an account in the app so that their information is saved, and they do not have to enter it again each time they order. They will be able to:

* Register with their email address
* Add their personal information (name and phone number)
* Add a profile photo
* Register the address where they want to receive their delivery

DESIGNS: TBD

TECHNICAL REQUIREMENTS: TBD

**EPIC 4: Create order**

This feature will allow customers to create an order, that will be sent to the restaurant so that they can prepare it and dispatch it to the customer’s address. The feature’s requirements are:

* Customer can select the restaurant where they want to place their order
* Customer can see the restaurant’s menu, photos and prices
* Customer can select their desired dishes from the restaurant’s menu
* Customer can see summary of their order before placing it
* Customer can place order
* Restaurant receives the order’s details along with the customer’s information and delivery address

DESIGNS: TBD

TECHNICAL REQUIREMENTS: TBD

**EPIC 5: Customer payment methods**

This feature will allow customers to register their payment methods so that they are saved to their account, and they can use them every time they make an order. We will be handling two options for now:

* Cash on delivery
* Credit card

The customers will be able to:

* Select whether they want to pay by cash or card
* Add their credit card information

\*An integration with a payment manager platform will need to be added. We will need to discuss options with the client before proceeding.

DESIGNS: TBD

TECHNICAL REQUIREMENTS: TBD

EPIC 1: CREATE RESTAURANT – USER STORIES

1. Create restaurant account

**As** a restaurant owner/account manager

**I want** to register my restaurant

**So that** I can access and manage my account

Acceptance criteria:

* Restaurant owner (or the restaurant’s account manager) is presented with the following fields to capture their personal details:
  + First name
  + Last name
  + Email address
  + Confirm email address
  + Password
  + Confirm password
* All fields are mandatory
* Account Manager must click on “Create Account” CTA once they have filled out all fields
* “Create Account” CTA will NOT work unless all fields are complete; user will be shown informative error message
* Log in details are captured as part of the registration. These are:
  + Email address
  + Password

1. Add restaurant information

**As** a restaurant owner/account manager

**I want** to add my restaurant’s information

**So that** customers can find my restaurant in the app

Acceptance criteria:

* Account Manager will be able to configure the following for their restaurant:
  + Restaurant name
  + Restaurant logo
* Both fields are mandatory
* Account Manager will be presented with an “Upload photo” CTA
* Clicking this opens the device’s file system so that the user can select their desired image
* Only images can be uploaded (file type and size TBD)
* Account Manager is shown preview of the photo they selected
* Account Manager must click “Save” CTA to save their changes
* “Save” CTA will not work unless the “Restaurant name” field has been filled and “Restaurant logo” has been uploaded

1. Set restaurant address

**As** a restaurant owner/account manager

**I want** to add my restaurant’s physical address

**So that** the delivery people know where to pick up my orders

Acceptance criteria:

* Account manager will be able to add the following fields:
  + Street name and number
  + City
  + Region/State
  + Zip code
  + Country
* All fields are mandatory
* Account Manager must click on “Save” CTA once they have filled out all fields
* “Save” CTA will NOT work unless all fields are complete; user will be shown informative error message

1. Add restaurant contact information

**As** a restaurant owner/account manager

**I want** to add my restaurant’s contact information

**So that** the delivery people and customers can contact the restaurant if necessary

Acceptance criteria:

* Account manager will be presented with a phone number field
* This field is not mandatory
* Account manager must click “Save” CTA to save the phone number

1. Set restaurant hours

**As** a restaurant owner/account manager

**I want** to add my restaurant’s opening hours

**So that** customers can only place orders when my restaurant is open

Acceptance criteria:

* Account manager will be presented with the following fields:
  + Time restaurant opens
  + Time restaurant closes
* Account manager will be able to select which days of the week the restaurant is open
* All fields are mandatory
* Account Manager must click on “Save” CTA once they have filled out all fields
* “Save” CTA will NOT work unless all fields are complete; user will be shown informative error message

**Plan the first sprint with those stories**

Without input from the rest of the team, I can’t give estimates for the user stories above; I would need to consult with them to help determine the story points, as their experience will provide valuable insight about how long it might take to develop and test each feature.

Furthermore, without knowing the team’s size or their seniority level beforehand, it is impossible to determine how many story points will fit into the sprint.

This would be the time to organize the first backlog grooming session, in order to estimate the story points with the help of the tech team. After that, we can have our first sprint planning, where we will pull high-priority stories from the backlog and assign them to specific team members.