User Stories

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| **Title**: Authentication & Authorization | **Priority**: High |
| User Story:  **As a** user,  **I want** to be able to sign up for an account  **So that** I can make use of the application’s functionality. | |
| Acceptance Criteria:  **Given** that the user wishes to sign up for an account,  **When** they fill in their personal information,  **Then** save their details and create an account. | |

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| **Title**: Purchasing a bag of expiring goods | **Priority**: High |
| User Story:  **As a** user,  **I want** to be able to purchase a bag of expiring goods  **So that** I can help fight food waste. | |
| Acceptance Criteria:  **Given** that there is an available bag of expiring goods,  **When** the user purchases it,  **Then** allow the user to go and collect their bag. | |

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| **Title**: List of all available bags | **Priority**: High |
| User Story:  **As a** user,  **I want** to be able to see the list of all available bags of expiring goods  **So that** I can purchase a bag. | |
| Acceptance Criteria:  **Given** that there are available bags of expiring food,  **When** the user enters the application,  **Then** display all available offers. | |

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| **Title**: Filter based on location | **Priority**: Medium |
| User Story:  **As a** user,  **I want** to be able to filter available offers based on location  **So that** I can select offers which are closer to my current location. | |
| Acceptance Criteria:  **Given** that there are available bags of expiring food,  **When** the user filters them based on location,  **Then** display offers from businesses which are within the selected range. | |

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| **Title**: Add a business to favorites | **Priority**: Low |
| User Story:  **As a** user,  **I want** to be able to add businesses as favorites  **So that** I can access them quicker in the future. | |
| Acceptance Criteria:  **Given** that there are available businesses,  **When** the user adds one to their list of favorites,  **Then** save it in their list of favorites and display that list in a separate tab. | |

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| **Title**: Display account information | **Priority**: High |
| User Story:  **As a** user,  **I want** to be able to see an overview of my account  **So that** I can see what information is currently saved in my account. | |
| Acceptance Criteria:  **Given** that the user has an account,  **When** they go to their account page,  **Then** display an overview of their account information. | |

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| **Title**: History of purchases | **Priority**: High |
| User Story:  **As a** user,  **I want** to be able to able to see my history of purchases  **So that** I am aware of when and what I have previously bought. | |
| Acceptance Criteria:  **Given** that the user has at least one purchase,  **When** they open the history of purchases tab,  **Then** display all of their previous orders. | |

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| **Title**: Search businesses | **Priority**: High |
| User Story:  **As a** user,  **I want** to be able to search for specific businesses based on their name  **So that** I can find the business I desire quicker. | |
| Acceptance Criteria:  **Given** that there are available businesses  **When** a user searches for one,  **Then** display only businesses which are matching the name the user is looking for. | |

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| **Title**: Map of all businesses | **Priority**: Low |
| User Story:  **As a** user,  **I want** to be able to see all available businesses displayed on a map  **So that** I can have an overview of the businesses’ locations. | |
| Acceptance Criteria:  **Given** that there are available businesses,  **When** user opens the map,  **Then** display all businesses on their respective location on the map. | |

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| **Title**: Business feedback | **Priority**: Medium |
| User Story:  **As a** user,  **I want** to be able to rate my experience when collecting a bag at a business  **So that** I can assist other customers in their future choices of businesses. | |
| Acceptance Criteria:  **Given** that the user has purchased a bag  **When** the collection of the bag is complete,  **Then** allow the user to leave a review and give a rating of their experience. | |

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| **Title**: Displaying business rating | **Priority**: Medium |
| User Story:  **As a** user,  **I want** to be able to see how other customers rate a business  **So that** I can have an overview of the overall experience at the given business. | |
| Acceptance Criteria:  **Given** that other customers have previously reviewed a business  **When** customer looks at a business’ page,  **Then** display the business rating based on all customer reviews. | |

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| **Title**: Ecological impact statistics | **Priority**: Medium |
| User Story:  **As a** user,  **I want** to be able to see statistics the food I saved by using the application  **So that** I can have an overview of the ecological impact I have caused. | |
| Acceptance Criteria:  **Given** that the user has at least one purchase  **When** the user enters the statistics window,  **Then** display their statistics based on previous purchases. | |

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| **Title**: Achievement badges | **Priority**: Low |
| User Story:  **As a** user,  **I want** to be rewarded with digital badges based on my purchases  **So that** I have an overview of my achievements in fighting food waste. | |
| Acceptance Criteria:  **Given** that the user is qualified to receive a digital achievement badge  **When** the user completes the last action out of all requirements,  **Then** add the achievement badge to their account and display it on their account page. | |

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| **Title**: “Points” reward system | **Priority**: Low |
| User Story:  **As a** user,  **I want** to be able to collect “points“ for every purchase I make  **So that** I can later claim a reward with my acquired points. | |
| Acceptance Criteria:  **Given** that there are available offers  **When** the user completes a purchase,  **Then** add points to their account based on the purchase. | |

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| **Title**: Display all available rewards | **Priority**: Low |
| User Story:  **As a** user,  **I want** to be able to see an overview of the available rewards from the “points” system,  **So that** I can a select a reward for which I would collect points for. | |
| Acceptance Criteria:  **Given** that there are available rewards to be claimed  **When** the user goes on the rewards page,  **Then** display all available rewards and their corresponding price in “points”. | |

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| **Title**: Referral of customers | **Priority**: Low |
| User Story:  **As a** user,  **I want** to be able to refer a person to the application  **So that** I can receive “points” as a reward. | |
| Acceptance Criteria:  **Given** that a person is referred to the application by another  **When** the referred user signs up and makes a purchase,  **Then** award the person who referred them a certain amount of “points”. | |

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| **Title**: Customer payment method | **Priority**: High |
| User Story:  **As a** user,  **I want** to be able to add or change the payment method I am using  **So that** I can pay for my good in a way that I prefer | |
| Acceptance Criteria:  **Given** that the user wants to add or change their payment method  **When** they have filled in the required information,  **Then** update their payment method for future purchases. | |

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| **Title**: Business registration | **Priority**: High |
| User Story:  **As a** business owner,  **I want** to be able to sign up for the application  **So that** I can offer bags of expiring goods from my business. | |
| Acceptance Criteria:  **Given** that a business owner wants to sign their business up for the application  **When** they fill in the required information,  **Then** save their data and create an account. | |

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| **Title**: Bag creation | **Priority**: High |
| User Story:  **As a** business owner,  **I want** to be able to offer a bag(s) of expiring goods to customers  **So that** I do not waste food. | |
| Acceptance Criteria:  **Given** that the business has food that expires soon  **When** the business fills in information about the bag(s),  **Then** create an offer for the bag(s) which is visible to customers. | |

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| **Title**: History of purchases | **Priority**: High |
| User Story:  **As a** business owner,  **I want** to be able to see an overview of all purchased bags from my store  **So that** I can measure how useful the application is to my business | |
| Acceptance Criteria:  **Given** that there is at least 1 purchased bag from the store  **When** business owner navigates to the history of purchases,  **Then** display all previous purchases made by customers. | |

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| **Title**: Weekly bag collection | **Priority**: High |
| User Story:  **As a** business owner,  **I want** to be able to set up a weekly schedule for bag collection  **So that** I can avoid food waste on a daily basis without having to manually do it. | |
| Acceptance Criteria:  **Given** that the store has expiring food on a daily basis  **When** the business owner sets up a weekly schedule for bag collection,  **Then** display the selected bag amount for customers to purchase daily. | |

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| **Title**: Modify amount of bags for the day | **Priority**: High |
| User Story:  **As a** business owner,  **I want** to be able to modify the amount of offered bags on a daily basis  **So that** I can avoid mismatches between the sold bags and available food for collection. | |
| Acceptance Criteria:  **Given** that the store has not estimated their expiring food for the day  **When** the business owner modifies the amount of bags for the day,  **Then** update the amount of bags offered to customers. | |

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| **Title**: Special day bag offers | **Priority**: High |
| User Story:  **As a** business owner,  **I want** to be able to offer bags only on selected days  **So that** I can avoid food waste on special days or events for my store, aside from the weekly schedule. | |
| Acceptance Criteria:  **Given** that there is a special day or event at the store  **When** business owner offers bags on special days,  **Then** update the amount of bags offered to customers on the given day. | |

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| **Title**: Calendar | **Priority**: Medium |
| User Story:  **As a** business owner,  **I want** to be able to see a calendar where the days that my store is offering food are marked in some way,  **So that** I can have an overview of the bag collection schedule. | |
| Acceptance Criteria:  **Given** that the store offers at least one bag,  **When** the business owner navigates to the calendar window,  **Then** mark the days on which there is a bag collection scheduled. | |

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| **Title**: Store performance | **Priority**: Medium |
| User Story:  **As a** business owner,  **I want** to see an overview of all made purchases at my store using charts and graphs  **So that** I can keep track of the performance of my store in the application. | |
| Acceptance Criteria:  **Given** that at least one purchase was made at the store  **When** the business owner navigates to the statistics tab,  **Then** display an overview of their performance using charts and graphs. | |

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| **Title**: Store payment method | **Priority**: High |
| User Story:  **As a** business owner,  **I want** to be able to set up a payment method for withdrawals  **So that** I can withdraw money earned using the application. | |
| Acceptance Criteria:  **Given** that the business owners wants to either add a new payment method or change the current one  **When** the required information is filled in,  **Then** update their payment method for future withdrawals. | |

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| **Title**: Business achievements | **Priority**: Low |
| User Story:  **As a** business owner,  **I want** to be able to receive achievement badges based on my sales  **So that** I can see an overview of the accomplishments of my store within the application. | |
| Acceptance Criteria:  **Given** that the store qualifies for an achievement badge,  **When** the last required action for obtaining the badge is complete,  **Then** add the given badge to the store’s account and display it on their account page. | |

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| **Title**: Ecological impact Business | **Priority**: Medium |
| User Story:  **As a** business owner,  **I want** to be able to see the statistics for food saved by my store  **So that** I can have an overview of the ecological impact of my store using the application. | |
| Acceptance Criteria:  **Given** that the store has sold at least 1 bag already,  **When** the business owner navigates to the statistics window,  **Then** display different metrics of the ecological impact caused based on the store’s sales. | |

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| **Title**: B2B Referral | **Priority**: Low |
| User Story:  **As a** business owner,  **I want** to be able to refer other businesses to the application  **So that** I can get a reward. | |
| Acceptance Criteria:  **Given** that the one business has referred another,  **When** the referred business makes their first sale,  **Then** add the reward to the account of the business which referred them. | |

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| **Title**: Business account page | **Priority**: High |
| User Story:  **As a** business owner,  **I want** to be able to see all data saved in my store’s account  **So that** I can have an overview of the current information saved. | |
| Acceptance Criteria:  **Given** that the business owner has created an account for their business,  **When** they navigate to their account page,  **Then** display all available data for the store. | |

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| **Title**: Cancel an order | **Priority**: High |
| User Story:  **As a** business owner,  **I want** to be able to cancel a customer’s order  **So that** the customer can be refunded in case the order cannot be fulfilled. | |
| Acceptance Criteria:  **Given** that a customer has purchased a bag,  **When** the business owners cancels their order,  **Then** cancel the bag collection and refund the customer. | |

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| **Title**: Business notifications | **Priority**: Medium |
| User Story:  **As a** business owner,  **I want** to receive notifications regarding important actions that need to be taken  **So that** I do not miss to do those actions. | |
| Acceptance Criteria:  **Given** that there are important actions to be taken by the business owner,  **When** an important action needs to be taken,  **Then** notify the business owner about it. | |

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| **Title**: | **Priority**: |
| User Story:  **As a** business owner,  **I want**  **So that** . | |
| Acceptance Criteria:  **Given** ,  **When** ,  **Then**. | |

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| **Title**: | **Priority**: |
| User Story:  **As a** business owner,  **I want**  **So that** . | |
| Acceptance Criteria:  **Given** ,  **When** ,  **Then**. | |