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| FE ID | Test Case ID | Test Case Name | Test Procedure | Pre-Condition | Assumptions | Expected Result |
| FE 3 | 3.2.01 | Create Meal Subscription | **Step 1**: Click the new subscription button from the drop-down menu.  **Step 2**: Fill out subscription form.  **Step 3**: Select Payment Method.  **Step 4:** Click submit. | **PC01**-User has patron credentials and is logged in  **PC02**-If the user is not paying with cash, he/she must be registered for payroll deductions or credit card deductions |  | The user should be redirected to the subscription index page with a success message, along with deductions from either his/her payroll or credit card if he/she opted out of cash payment. |
|  | 3.2.02 | Edit/Update Existing Meal Subscription | **Step 1**: Navigate to the subscription index page.  **Step 2**: Select particular meal subscription and click on the “Edit” button.  **Step 3**: Update Meal subscription form by entering new details into the various form fields.  **Step 4:** Click submit. |  | **AS01**-User has existing meal subscriptions to choose from. | The user should be redirected to the subscription index page with a success message, along with that particular meal subscription being updated. |
|  | 3.2.03 | Delete Existing Meal Subscription | **Step 1**: Navigate to the subscription index page.  **Step 2**: Select particular meal subscription and click on the “Delete” button. |  | **AS01**-User has existing meal subscriptions to choose from. | The user should be redirected to the subscription index page with a success message. |
| FE 11 | 11.1.01 | Student Orders meals  Patron Orders meals | **Step 1:** Click on the place order button on the navigation bar.  **Step 2:** Select Restaurant from list of restaurants.  **Step 3:** Select food item from restaurant menu.  **Step 4:** Adjust parameters like quantity, meal method, meal type, etc. as desired.  **Step 5:** Click on the place order button.  **Step 6:** Select meal payment method.  **Step 7:** Click confirm. | **PC01**-User has student credentials and is logged in  **PC02**-If the user is not paying with cash, he/she must be registered for credit card deductions.  **PC03**- Restaurants must have menus and the menus must be populated with food items.  **PC04**- Selected food items must be in stock and the ordered quantity cannot exceed the quantity in stock  **PC05**- Selected meal time cannot precede current date-time and the meal time shall be within the restaurants operating hours |  | The user should be redirected to the homepage with a success message. If user opted out of cash payment, the payroll deduction/credit card deduction will be processed and then the order will be approved. Once the meal status is prepared, the food item(s) will be ready for pickup/delivery |
|  | 11.1.02 | Student Edits/Updates existing Order  Patron Edits/Updates existing Order | **Step 1:** Navigate to order index page.  **Step 2:** Select particular order and click on the “Edit” button.  **Step 3:** Update Order form by entering new details into the form fields.  **Step 4:** Select meal payment method.  **Step 5:** Click confirm. | **PC01**-Users particular order must not have its meal status as prepared in order to make changes to the order.  **PC02**-. | **AS01**-User has existing orders to choose from | User should be redirected to the order index page with a success message. Once the meal status is set to prepared, the food item(s) will be ready for pickup/delivery. |
|  | 11.1.03 | Student Cancels Order  Patron Cancels Order | **Step 1:** Navigate to order index page  **Step 2:** Select particular order and click on the “Cancel” button | **PC01**-User’s particular order must not have its meal status as “approved” to be able to cancel the order and not be charged. | **AS01**-User has existing orders to choose from | Once an order is cancelled, the user should be redirected to the order index page with a success message. If the user has opted out of cash payment, the order’s payment shall not be refundable if the meal status for that particular order was set to “prepared”. |
|  | 11.2 | Student Orders Meals from local restaurants to be delivered  Patron Orders Meals from local restaurants to be delivered | **Step 1:** Click on the place order button on the navigation bar  **Step 2:** Select Restaurant from list of restaurants that are nearby, but not on campus.  **Step 3:** Select food item from restaurant menu  **Step 4:** Adjust parameters like quantity, meal method, meal type, etc. as desired.  **Step 5:** Click on the place order button  **Step 6:** Select meal payment method  **Step 7:** Click on the confirm button | **PC01**-If the user is not paying with cash, he/she must be registered for credit card deductions.  **PC02**- Restaurants must have menus and the menus must be populated with food items.  **PC03**- Selected food items must be in stock and the ordered quantity cannot exceed the quantity in stock  **PC04**- Selected meal time cannot precede current date-time and the meal time shall be within the restaurants operating hours |  | The user should be redirected to the homepage with a success message. If user opted out of cash payment, the payroll deduction/credit card deduction will be processed and then the order will be approved. Once the meal status is prepared, the food item(s) will be ready for pickup/delivery |
|  | 11.3.01 | Student Create Meal Subscription  Patron Create Meal Subscription | **Step 1**: Click the new subscription button from the drop-down menu.  **Step 2**: Fill out subscription form.  **Step 3**: Select Payment Method.  **Step 4:** Click submit. | **PC01**-User has credentials and is logged in.  **PC02**-If the user is not paying with cash, he/she must be registered for credit card deductions. |  | The user should be redirected to the subscription index page with a success message, along with deductions from either his/her credit card if he/she opted out of cash payment. |
|  | 11.3.02 | Student Edit Existing Meal Subscription  Patron Edit Existing Meal Subscription | **Step 1**: Navigate to the subscription index page.  **Step 2**: Select particular meal subscription and click on the “Edit” button.  **Step 3**: Update Meal subscription form by entering new details into the various form fields.  **Step 4:** Click submit. |  | **AS01**-Particular user has existing meal subscriptions to choose from. | The student should be redirected to the user subscription index page with a success message, along with that particular meal subscription being updated. |
|  | 11.3.03 | Student Delete Existing Meal Subscription  Patron Delete Existing Meal Subscription | **Step 1**: Navigate to the subscription index page.  **Step 2**: Select particular meal subscription and click on the “Delete” button. |  | **AS01**-User has existing meal subscriptions to choose from | The student should be redirected to the subscription index page with a success message. |
|  | 11.4 | Student Registers for credit card deductions  Patron Registers for credit card deductions | **Step 1**: Navigate to the student home page.  **Step 2**: Click on the “Payment Option Registration” link in the navigation bar.  **Step 3**: Select Card Service Provider.  **Step 4**: Fill in card number.  **Step 5:** Fill in cardholder details.  **Step 6:** Click Register | **PC01**-User’s credit card must not have gone past expiry date.  **PC02**-User’s credit card must have a minimum balance of that equal to the order’s total cost. | **AS01**-User has an existing and valid credit or debit card | Once the user has registered successfully for the credit card payment option, they shall be given a success method. They are now able to opt out of cash payments. |