


Midterm Exam

My eBay application full GUI prototype

1. Create New Account Use case

- The website displays the create account page.

Register: Create a Personal account



Create an account

First Name

Last Name

Email


Password

☐ Show

CREATE ACCOUNT

- The user types his or her first name, last name, email address and password and then clicks the Create Account button.

Register: Create a Personal account



Create an account

Krishna

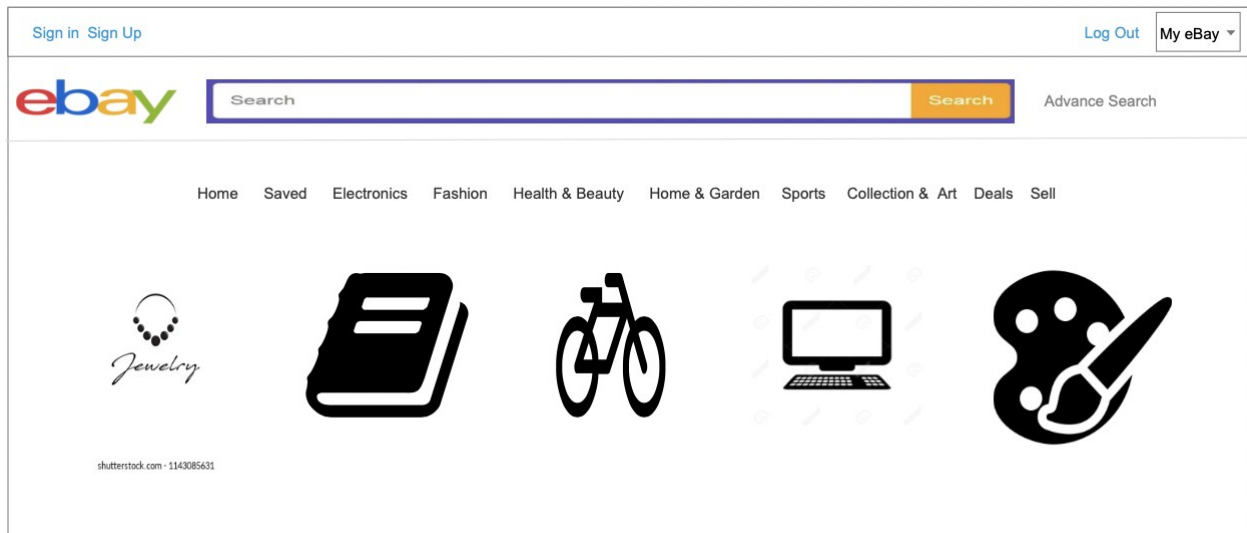
Patel

krishnap@gmail.com

☐ Show

CREATE ACCOUNT

- The website ensures that the user has provided valid data. Then it returns the user to the Home Page.



→ Create Alternate Use case

- If the user did not provide a first name and last name, the system displays an error message to prompts the users to type a first name and last name.

Register: Create a Personal account

ebay

Create an account

First Name

Please enter your first name

Last Name

Please enter your last name


krishnap@gmail.com

☐ Show

CREATE ACCOUNT

- If the user provided an email address that is not in the correct form, the website displays an error message to prompts the user to enter a valid email address.

Register: Create a Personal account




Create an account

Email address is invalid. Please enter a valid email address.

☐ Show

- If user provided a password that is too short, the website displays an error message to prompts the user to type a longer password.


Register: Create a Personal account



Create an account

☐ Show
At least 6 characters.

- If the user enters the email address that already exists, the website then displays the pop-up message.
- The website gives option that user to clicks on sign in with existing account or replace his or her account.

Register: Create a Personal account
 Create an account

An account already exists

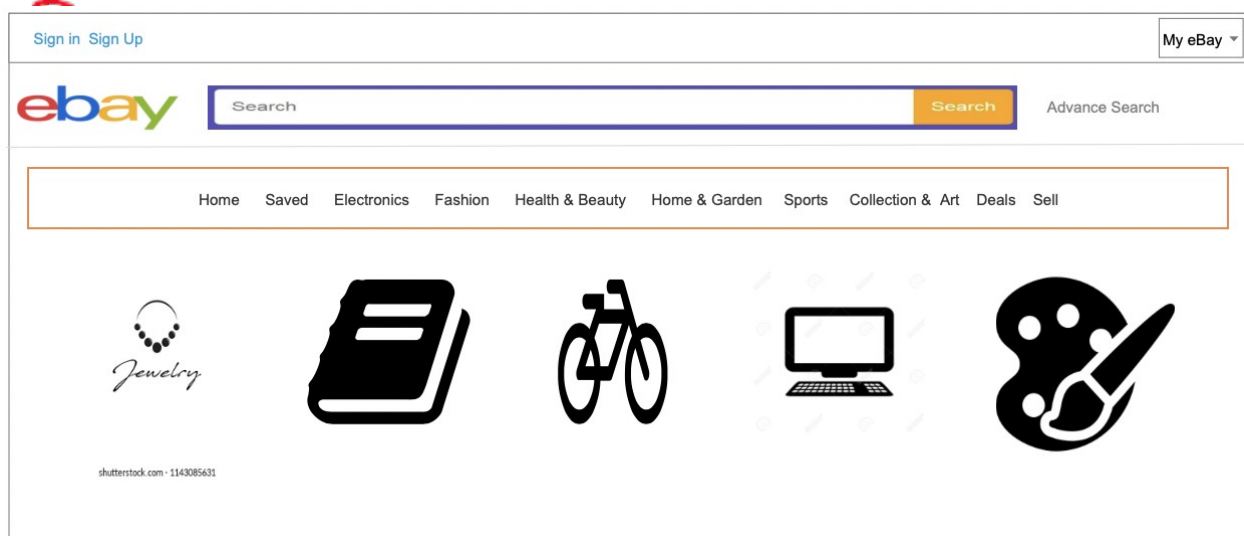
An account already exists with the email address krishnap@gmail.com

Sign in to existing account

Replace your account

2. Login Account in Use case

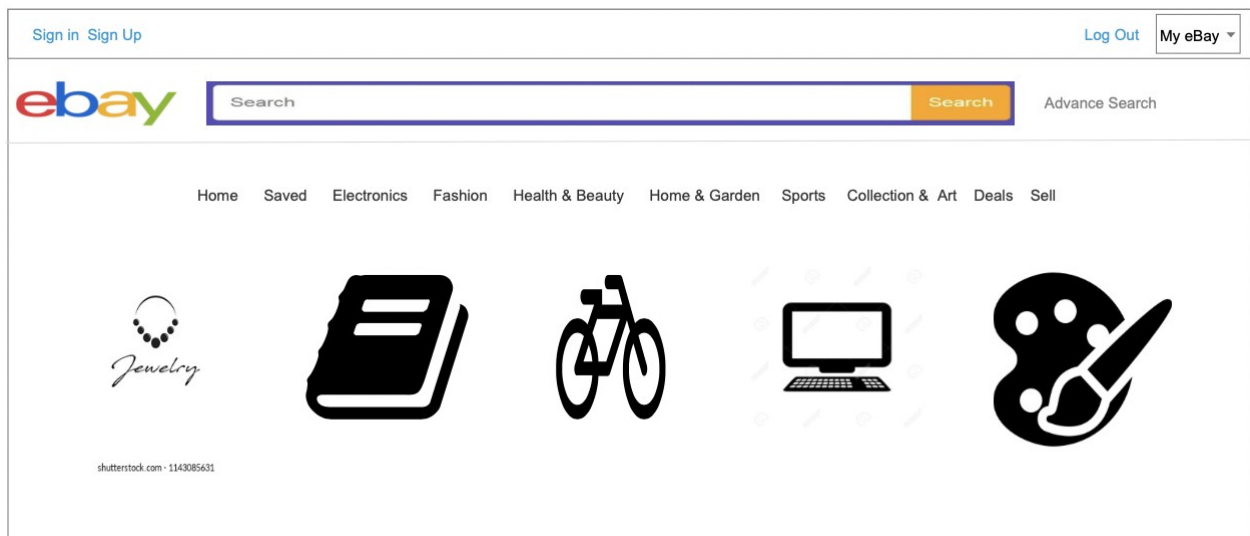
- The user clicks the Sign in button on the Home Page.



- The website displays the sign in/login page.
- The user enters his or her email address / user ID and password and then clicks sign-in button.


A screenshot of the eBay sign-in page. The page has a grey header with the eBay logo on the left and "Sign Up" and "Sign in" buttons on the right. The main content area has a large heading "Sign in to your account". Below the heading is a form with two input fields: "Email or user ID" and "Password". The "Email or user ID" field contains the text "krishnap@gmail.com". The "Password" field contains a series of asterisks "*****". Below the password field is a link "Forgot your password?". Below the link is a checkbox labeled "Stay signed in". At the bottom of the form is a large blue button labeled "Sign in".

- The website validates the login information and then returns the user to the Home page.



→ Login Alternate Courses

- If user enters an email id/user ID that the website does not recognize, the website displays a message to the user to either enter a different email id or click the sign-up button.



Sign UpSign in

Sign in to your account

Email or user ID

krishnapatel@gmail.com

User not recognized. Please enter different email Id or click 'Sign Up' button to create a new account


Password

[Forgot your password?](#)

☒ Stay signed in

Sign in

- If the user enters an incorrect password, the website displays a message to the user to re-enter his/her password or clicks on forgot your password link.



Sign UpSign in

Sign in to your account

Email or user ID

krishnapatel@gmail.com

Password

Incorrect password. Please re-enter your password or click on forgot password

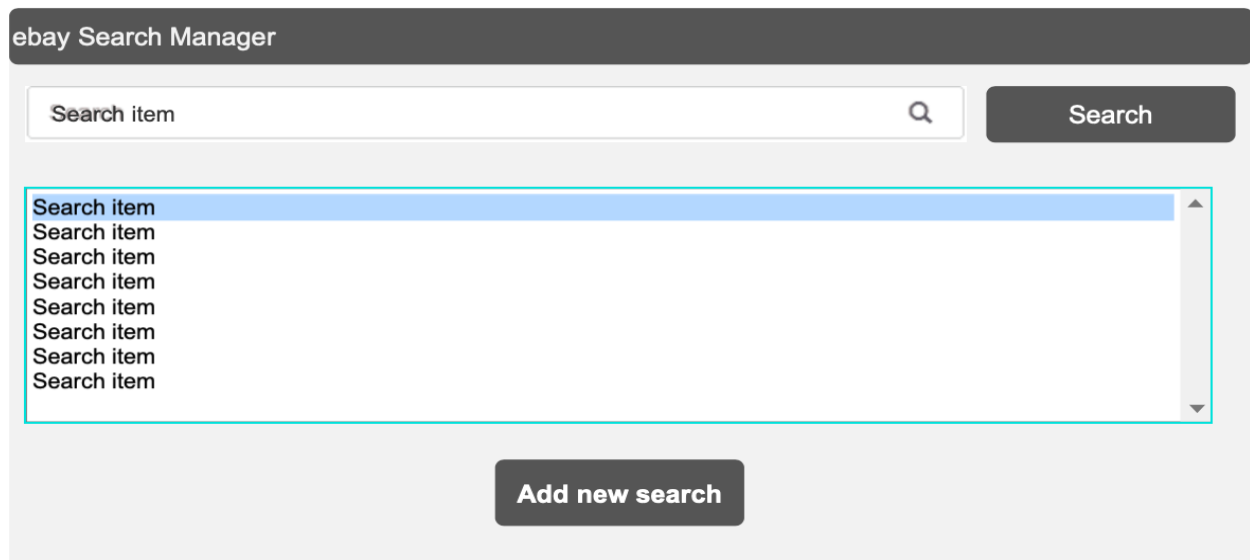
[Forgot your password?](#)

☒ Stay signed in

Sign in

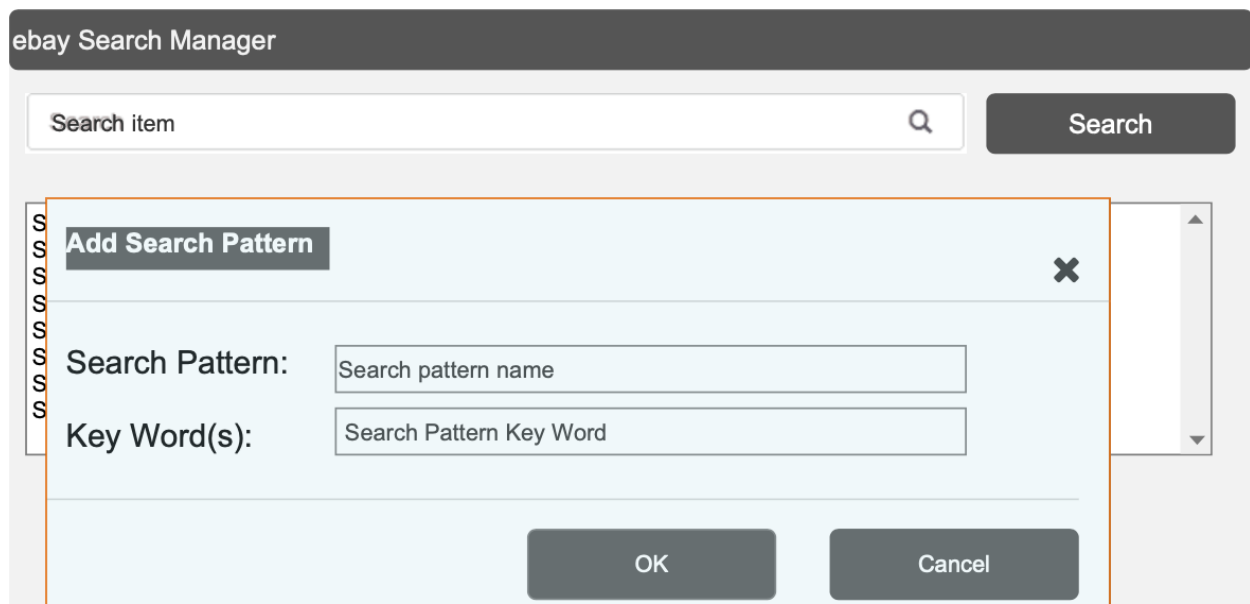
3. Add Save Search Pattern

- The user enters the name of the search item in the search box and then clicks search button.
- The website displays the list of search items and then user clicks on add search button.



The screenshot shows the 'ebay Search Manager' interface. At the top, there is a dark header bar with the text 'ebay Search Manager'. Below this, there is a search box with the placeholder text 'Search item' and a magnifying glass icon. To the right of the search box is a dark button labeled 'Search'. Below the search box, there is a list of search items, each labeled 'Search item'. The first item is highlighted in blue. At the bottom of the list, there is a dark button labeled 'Add new search'.

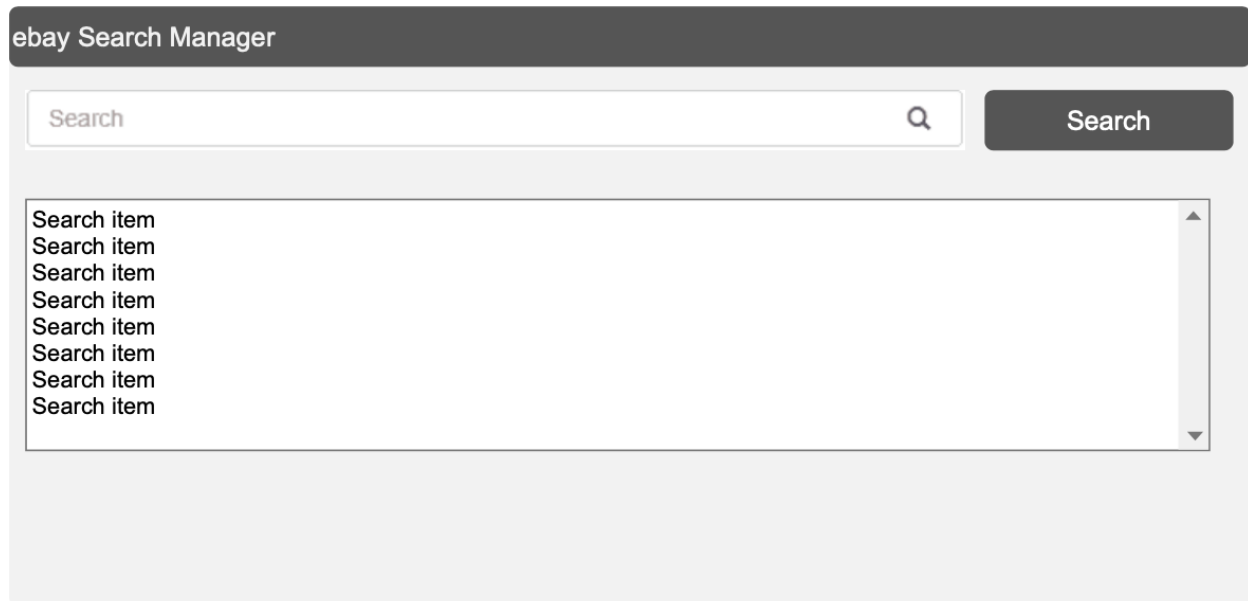
- The website prompts a pop-up box allowing the user to add the desired new search pattern and key words. The user types the search pattern then clicks OK. The website adds the new search pattern on the list.



The screenshot shows the 'ebay Search Manager' interface with a pop-up box titled 'Add Search Pattern'. The pop-up box has a close button (X) in the top right corner. It contains two input fields: 'Search Pattern:' with the placeholder text 'Search pattern name' and 'Key Word(s):' with the placeholder text 'Search Pattern Key Word'. At the bottom of the pop-up box, there are two buttons: 'OK' and 'Cancel'.

4. Added Save Search Pattern

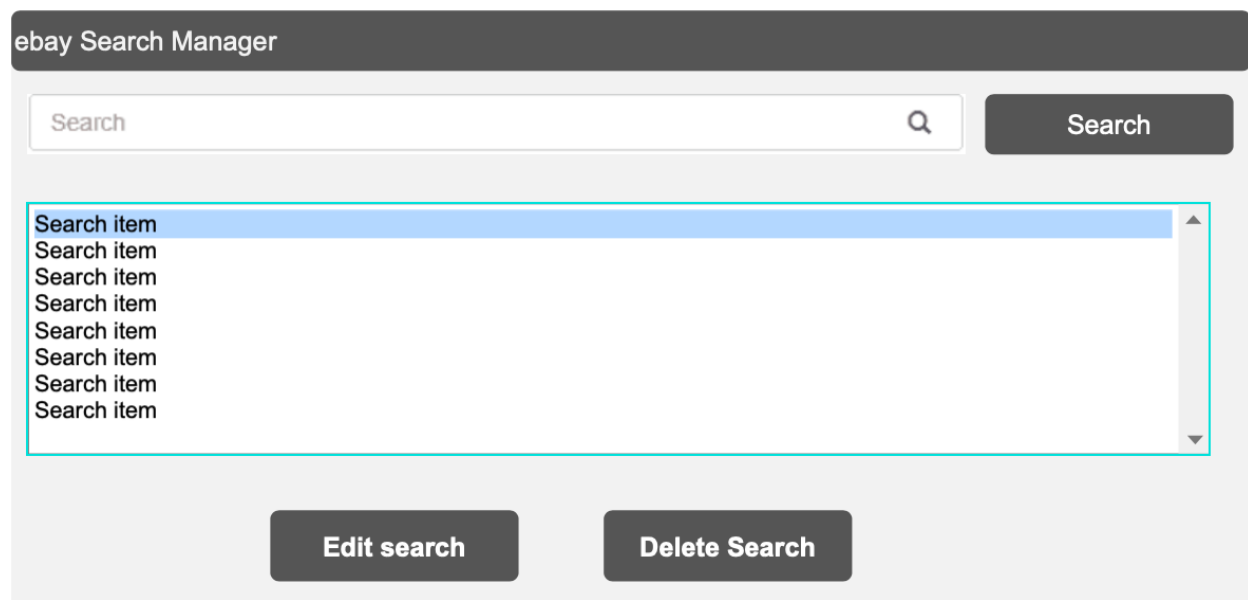
- The website displays the list of added items.



The screenshot shows the 'ebay Search Manager' interface. At the top is a dark header with the text 'ebay Search Manager'. Below the header is a search bar with the placeholder text 'Search' and a magnifying glass icon. To the right of the search bar is a dark button labeled 'Search'. Below the search bar is a large rectangular area containing a list of eight items, each labeled 'Search item'. The list is enclosed in a light gray border with a vertical scrollbar on the right side.

5. Edit Search Pattern / Advance Search

- The user select items from the list then clicks on the edit search button.



The screenshot shows the 'ebay Search Manager' interface. At the top is a dark header with the text 'ebay Search Manager'. Below the header is a search bar with the placeholder text 'Search' and a magnifying glass icon. To the right of the search bar is a dark button labeled 'Search'. Below the search bar is a large rectangular area containing a list of eight items, each labeled 'Search item'. The first item in the list is highlighted with a blue background. The list is enclosed in a light gray border with a vertical scrollbar on the right side. At the bottom of the interface are two dark buttons: 'Edit search' and 'Delete Search'.

- The website prompts an advance search dialog box with options the user to select them.

The screenshot shows the 'ebay Search Manager' interface. At the top, there is a search bar with the placeholder text 'Search' and a magnifying glass icon, followed by a dark 'Search' button. Below this, a list of search items is visible, each preceded by a small 'S' icon. An 'Edit Search Pattern' dialog box is open, featuring a title bar with a close button (X). The dialog contains several input fields: 'Search Pattern:' with a text box containing 'Search pattern name', 'Key Word(s):' with a text box containing 'Search Pattern Key Word', 'Number of bids from' with two text boxes and a 'to' label, 'Price from' with two text boxes and a 'to' label, and 'Currency' with a dropdown menu set to 'U.S Dollar'. At the bottom of the dialog are 'OK' and 'Cancel' buttons.

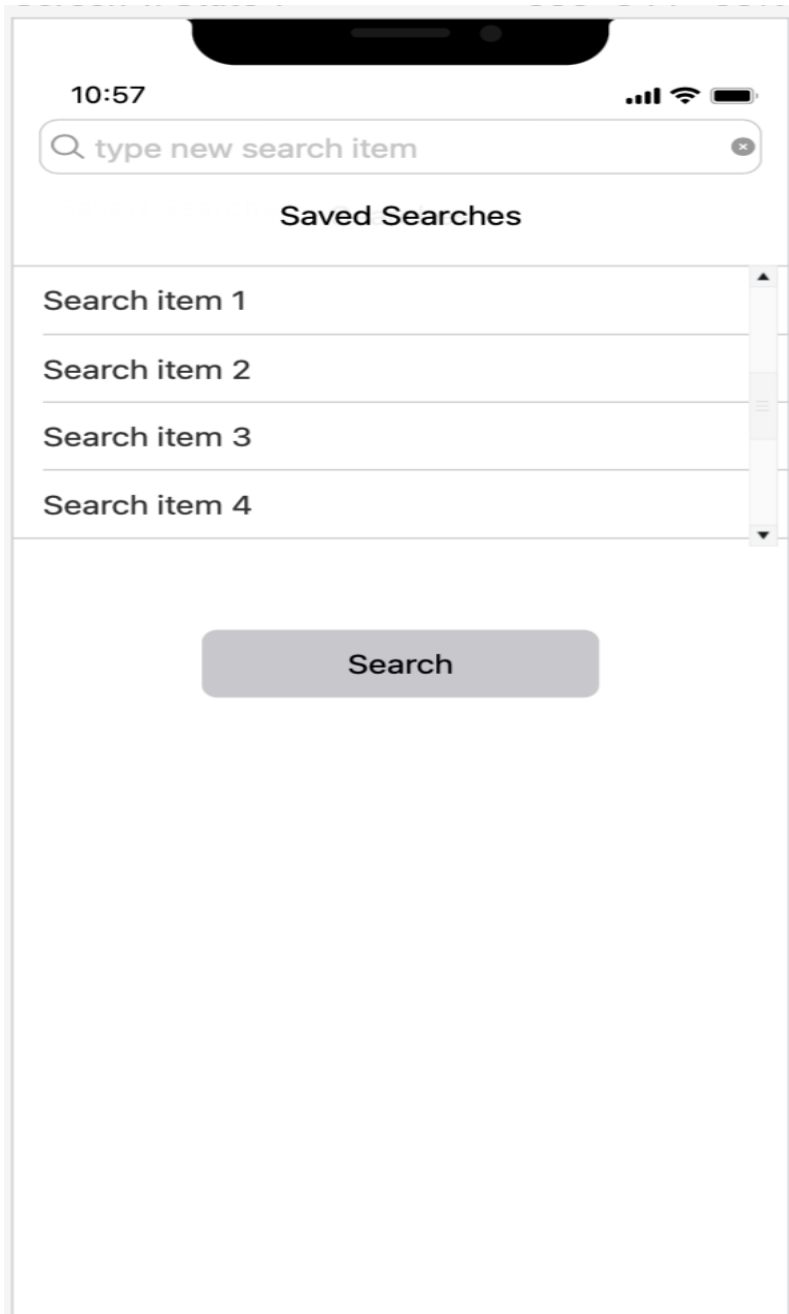
→ Edit alternate Course use case

- If the user does not select any item for edit, the website displays a message to that effect and prompts user to select items for more advance search options.

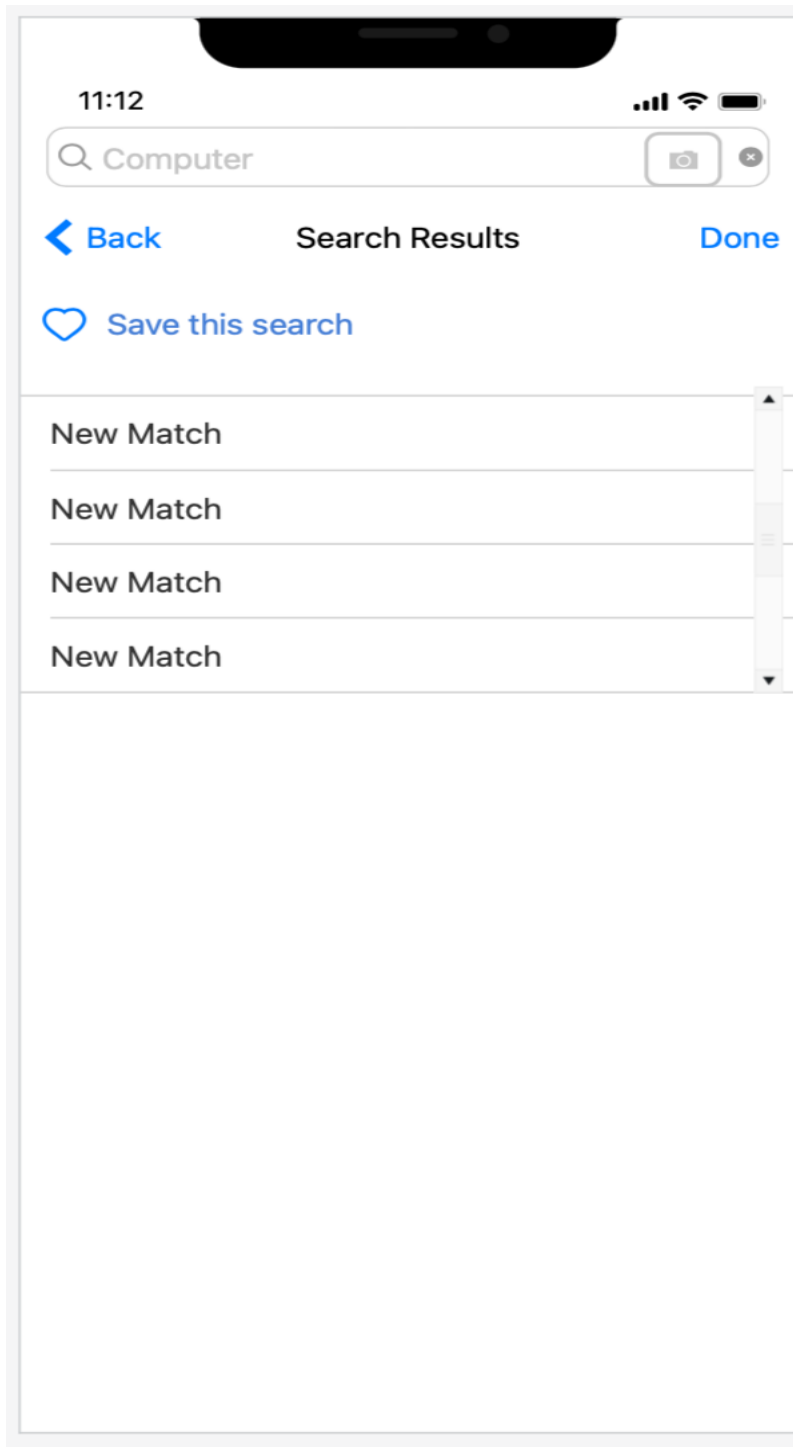
The screenshot shows the 'ebay Search Manager' interface. At the top, there is a search bar with the placeholder text 'Search' and a magnifying glass icon, followed by a dark 'Search' button. Below this, a list of search items is visible, each preceded by a small 'S' icon. A message in red text states 'Please select items you want to edit'. At the bottom of the interface are two buttons: 'Edit search' and 'Delete Search'.

6. Saved Search Pattern Matches from my eBay app

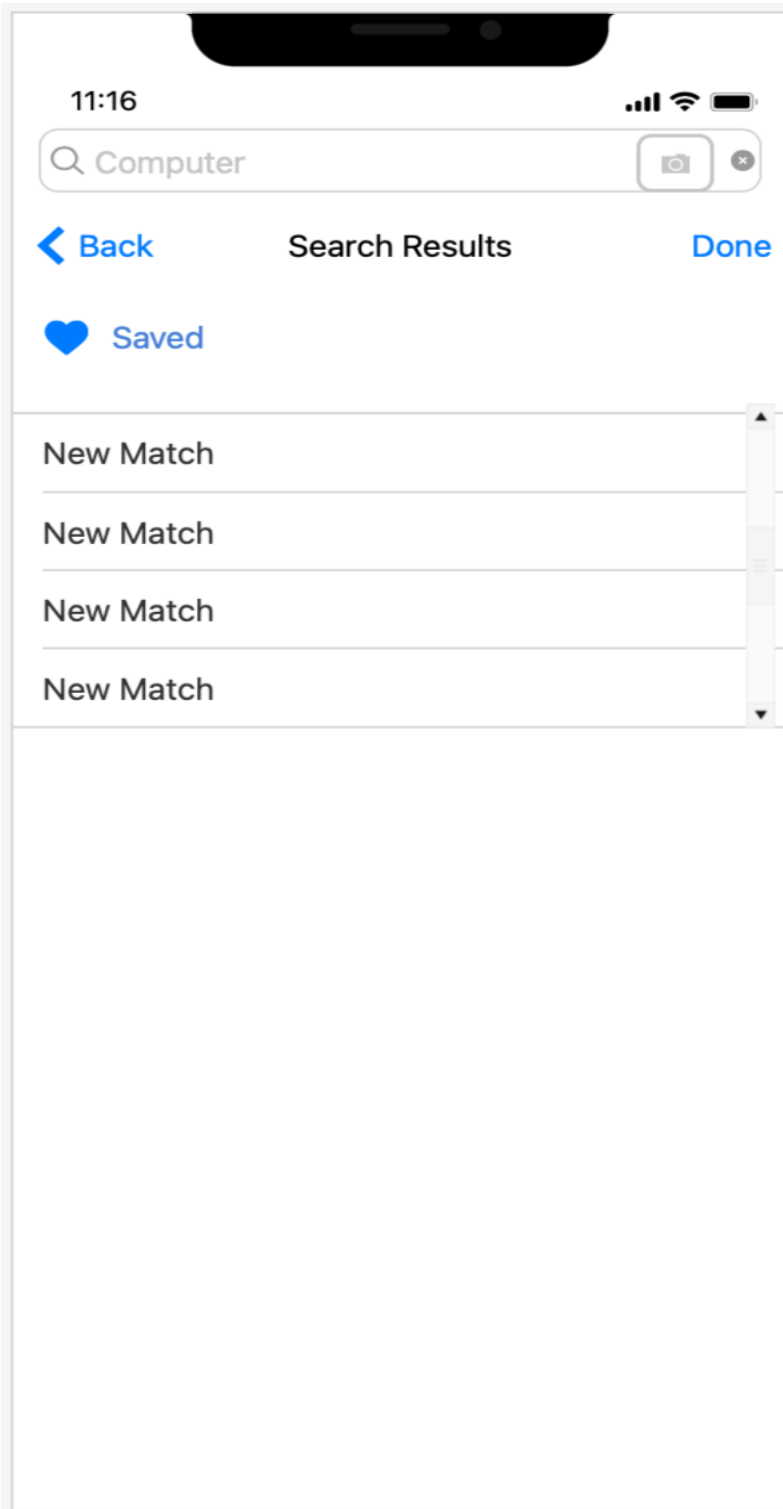
- The app shows the newly added items in the search item list.
- The user clicks on search button.



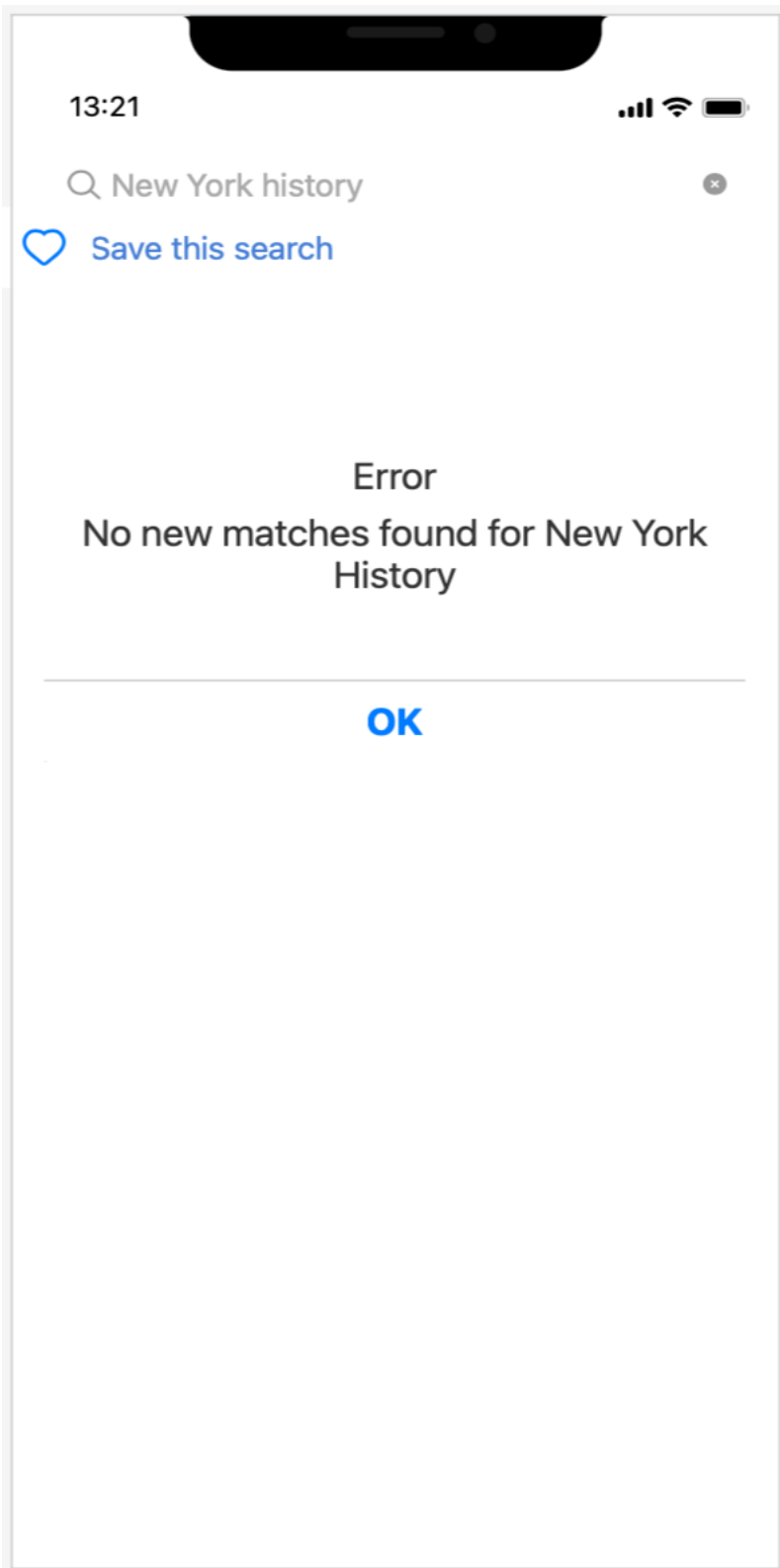
- The eBay app returns a new screen with a list of all new matches to the saved search.
- The user clicks the scroll bar and scrolls down to review all new matches.
- If user clicks on the back button, the app returns the user to the main screen.



- When user clicks on 'Save this search' button on previous screen, the app saves the list of new matches and displays the saved match.

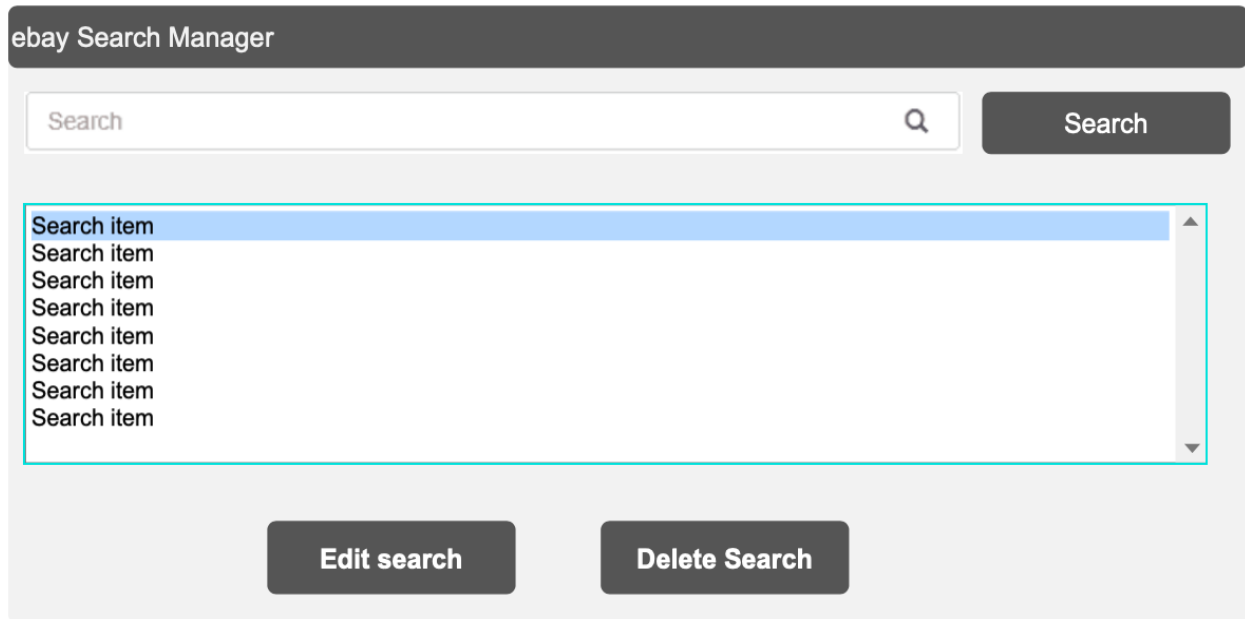


- If the saved search list is empty, the app returns a message to that effect and prompts user no new matches found.



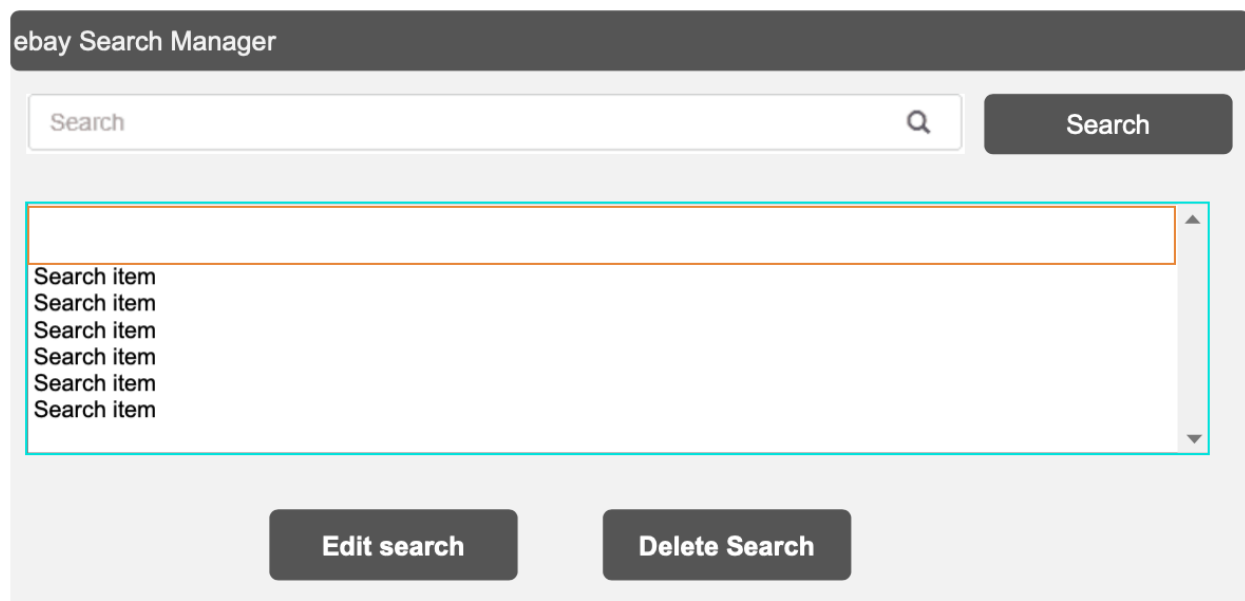
7. Delete Search Pattern

- The user selects items from the list, then clicks on the delete search button.



The screenshot shows the 'ebay Search Manager' interface. At the top is a dark header with the title 'ebay Search Manager'. Below the header is a search bar with the placeholder text 'Search' and a magnifying glass icon. To the right of the search bar is a dark button labeled 'Search'. Below the search bar is a list of search items, each labeled 'Search item'. The first item is highlighted with a blue background. Below the list are two dark buttons: 'Edit search' and 'Delete Search'.

- The website deleted the selected search pattern from the list and displays the updated search list.



The screenshot shows the 'ebay Search Manager' interface after the first search item has been deleted. The search bar and 'Search' button are at the top. The list of search items now contains seven items, all labeled 'Search item'. The first item is no longer highlighted. Below the list are the same two dark buttons: 'Edit search' and 'Delete Search'.

→ Delete alternate Course use case

- If the user does not select any item for delete, the website displays a message to that effect and prompts user to select items to be deleted.

The screenshot shows the 'ebay Search Manager' interface. At the top, there is a dark header with the text 'ebay Search Manager'. Below this is a search bar with the placeholder text 'Search' and a magnifying glass icon. To the right of the search bar is a dark button labeled 'Search'. Below the search bar is a large rectangular area containing a list of eight items, each labeled 'Search item'. To the right of this list is a vertical scrollbar. Below the list, there is a red text prompt: 'Please select items you want to delete'. At the bottom of the interface are two dark buttons: 'Edit search' on the left and 'Delete Search' on the right.