
Enter 1 to create an account:
Enter 2 to access a list of all users info:
Enter 3 to access the list of all items and/or services in the system:
Enter 4 to access a list of all listed items and/or services of a specific user:
Enter 5 to create an Offer:
Enter 6 to view all incoming Offers:
Enter 7 to view all outgoing Offers:
Enter 8 to accept an incoming Offers:
Enter 9 to remove an offer:
Enter 10 to list your item or service:
Enter 11 to add item or service:
Enter 12 to rate your exchange.
Enter 13 to access a list of all items and/or services of a specific user.
Enter 0 to exit:

1

Enter your full name (underscore instead of space between first and last):

Josh_Smith

Enter your credit card number:

15198264

Enter a password:

123zyx

Enter your address (use underscores instead of spaces):

50_Greenway_Avenue

User created successfully

Enter another option to continue or enter 0 to exit.

2

User Info

User Name: Ben

User Id: 446842

Credit Card Number: 12341234

Star Rating: 0.0

User Info

User Name: Jeff

User Id: 31009

Credit Card Number: 43214321

Star Rating: 0.0

User Info

User Name: Dan

User Id: 742574

Credit Card Number: 3232132

Star Rating: 0.0

User Info

User Name: Jeff

User Id: 31009

Credit Card Number: 43214321

Star Rating: 0.0

User Info

User Name: Dan

User Id: 742574

Credit Card Number: 3232132

Star Rating: 0.0

User Info

User Name: Sam

User Id: 324069

Credit Card Number: 6543212

Star Rating: 0.0

User Info

User Name: Josh_Smith

User Id: 77591

Credit Card Number: 15198264

Star Rating: 0.0

Enter another option to continue or enter 0 to exit.

11

Enter ID of user who would like to add an item or service.

77591

Enter password:

123zyx

Enter 1 if you are adding an item or 2 for a service.

1

Enter item name(separate words using underscores):

Alienware_Laptop

Enter item price:

1299.99

Enter item description(separate words using underscores):

Gaming_laptop_from_2016.

Enter item condition (from 1 - 5):

4

Item added successfully

Enter another option to continue or enter 0 to exit.

3

There are 4 total items/services listed in the system.

Type: Item

Name: Playstation 5

There are 4 total items/services listed in the system.

Type: Item

Name: Playstation 5

Description: Video game console released in 2020

Condition: Brand New

User is looking for: I am looking for a brand new phone.

Price: 649.99

UserID: 31009

ID: 68853

List Status: listed

Type: Service

Name: Custom Build PC

Description: Will build any pc that you have the components for.

User is looking for: I would like to package this with my PlayStation.

Price: 500.0

Service Time: 6.0 hours

UserID: 31009

ID: 275495

List Status: listed

Type: Item

Name: iPhone 12

Description: Touch-screen mobile phone released in 2020

Condition: Very Good

User is looking for: I have no specific query for what I would like, just something of equal value.

Price: 599.99

UserID: 742574

ID: 517454

List Status: listed

Type: Service

Name: iPhone Battery Replacement

Description: Will replace any kind of iPhone battery

User is looking for: I would like some earbuds or an xbox controller for this service.

Price: 70.0

Service Time: 2.0 hours

UserID: 742574

ID: 267457

List Status: listed

Enter another option to continue or enter 0 to exit.

13

Enter another option to continue or enter 0 to exit.

13

Enter the user ID of the user whose list of items and/or services you would like to view:

77591

Enter password:

123zyx

Type: Item

Name: Alienware_Laptop

Description: Gaming_laptop_from_2016.

Condition: Brand New

User is looking for:

Price: 1299.99

UserID: 77591

ID: 887428

List Status: unlisted

Enter another option to continue or enter 0 to exit.

10

Enter ID of user who would like to list their item or service.

77591

Enter password:

123zyx

Enter the ID of the item or service you want to list:

887428

Item or service found!

Enter a description of what you are looking for(separate your words using underscores):

Looking_for_a_gaming_console_or_a_new_phone.

Item or Service successfully listed

Enter another option to continue or enter 0 to exit.

3

There are 5 total items/services listed in the system.

Type: Item

Name: Playstation 5

Description: Video game console released in 2020

Condition: Brand New

User is looking for: I am looking for a brand new phone.

Price: 649.99

UserID: 31009

ID: 68853

List Status: listed

Type: Service

Type: Service
Name: Custom Build PC
Description: Will build any pc that you have the components for.
User is looking for: I would like to package this with my PlayStation.
Price: 500.0
Service Time: 6.0 hours
UserID: 31009
ID: 275495
List Status: listed

Type: Item
Name: iPhone 12
Description: Touch-screen mobile phone released in 2020
Condition: Very Good
User is looking for: I have no specific query for what I would like, just something of equal value.
Price: 599.99
UserID: 742574
ID: 517454
List Status: listed

Type: Service
Name: iPhone Battery Replacement
Description: Will replace any kind of iPhone battery
User is looking for: I would like some earbuds or an xbox controller for this service.
Price: 70.0
Service Time: 2.0 hours
UserID: 742574
ID: 267457
List Status: listed

Type: Item
Name: Alienware_Laptop
Description: Gaming_laptop_from_2016.
Condition: Brand New
User is looking for: Looking_for_a_gaming_console_or_a_new_phone.
Price: 1299.99
UserID: 77591
ID: 887428
List Status: listed

Enter another option to continue or enter 0 to exit.

5

Create new offer:

Enter another option to continue or enter 0 to exit.

5

Create new offer:

Input sending user ID:

31009

Input target user ID:

77591

Input an ID for Jeff's offered item or service:

68853

Input another ID for Jeff's offered item or service or enter 0 to continue:

275495

Input another ID for Jeff's offered item or service or enter 0 to continue:

0

Input an ID for Jeff's requested item or service:

887428

Input another an ID for Jeff's requested item or service or enter 0 to continue:

0

Offer created!

Enter another option to continue or enter 0 to exit.

6

Enter the user ID of the user whose list of incoming offers you would like to view:

77591

Offer Id: 788896

From User Jeff (ID: 31009) offers:

Type: Item

Name: Alienware_Laptop

Description: Gaming_laptop_from_2016.

Condition: Brand New

User is looking for: Looking_for_a_gaming_console_or_a_new_phone.

Price: 1299.99

UserID: 77591

ID: 887428

List Status: listed

To user Josh_Smith (ID: 77591) in exchange for:

Type: Item

Name: Playstation 5

Description: Video game console released in 2020

Condition: Brand New

User is looking for: I am looking for a brand new phone.

Price: 649.99

UserID: 31009

ID: 68853

To user Josh_Smith (ID: 77591) in exchange for:
Type: Item
Name: Playstation 5
Description: Video game console released in 2020
Condition: Brand New
User is looking for: I am looking for a brand new phone.
Price: 649.99
UserID: 31009
ID: 68853
List Status: listed

Type: Service
Name: Custom Build PC
Description: Will build any pc that you have the components for.
User is looking for: I would like to package this with my PlayStation.
Price: 500.0
Service Time: 6.0 hours
UserID: 31009
ID: 275495
List Status: listed

Enter another option to continue or enter 0 to exit.

7

Enter the user ID of the user whose list of outgoing offers you would like to view:

31009

Offer Id: 788896
From User Jeff (ID: 31009) offers:
Type: Item
Name: Alienware_Laptop
Description: Gaming_laptop_from_2016.
Condition: Brand New
User is looking for: Looking_for_a_gaming_console_or_a_new_phone.
Price: 1299.99
UserID: 77591
ID: 887428
List Status: listed

To user Josh_Smith (ID: 77591) in exchange for:
Type: Item
Name: Playstation 5
Description: Video game console released in 2020
Condition: Brand New
User is looking for: I am looking for a brand new phone.

To user Josh_Smith (ID: 77591) in exchange for:

Type: Item

Name: Playstation 5

Description: Video game console released in 2020

Condition: Brand New

User is looking for: I am looking for a brand new phone.

Price: 649.99

UserID: 31009

ID: 68853

List Status: listed

Type: Service

Name: Custom Build PC

Description: Will build any pc that you have the components for.

User is looking for: I would like to package this with my PlayStation.

Price: 500.0

Service Time: 6.0 hours

UserID: 31009

ID: 275495

List Status: listed

Enter another option to continue or enter 0 to exit.

8

Enter ID of user who would like to accept an offer.

77591

Enter password:

123zyx

Enter offer ID to accept:

788896

Offer accepted!

Enter another option to continue or enter 0 to exit.

12

Enter the ID of the offer you would like to rate:

788896

Enter the ID of the user who would like to rate the exchange:

31009

Is the sender or target rating this exchange?

Enter 1 for sender, and 2 for target

1

Enter password:

xyz123

Enter the star rating review of your exchange(1-5):

5

Is the sender or target rating this exchange?

Enter 1 for sender, and 2 for target

1

Enter password:

xyz123

Enter the star rating review of your exchange(1-5):

5

Offer successfully rated!

You have already rated this offer.

Enter another option to continue or enter 0 to exit.

2

User Info

User Name: Ben

User Id: 446842

Credit Card Number: 12341234

Star Rating: 0.0

User Info

User Name: Jeff

User Id: 31009

Credit Card Number: 43214321

Star Rating: 0.0

User Info

User Name: Dan

User Id: 742574

Credit Card Number: 3232132

Star Rating: 0.0

User Info

User Name: Sam

User Id: 324069

Credit Card Number: 6543212

Star Rating: 0.0

User Info

User Name: Josh_Smith

User Id: 77591

Credit Card Number: 15198264

Star Rating: 5.0

Enter another option to continue or enter 0 to exit.