

Problem: When listing items for sale on online sales platforms (Depop and eBay), pricing items, and doing quick research on an item can be time-consuming and tedious.

Solution: A Python script that uses API calls to Depop and eBay, to find and display the average sale price, last sold price, and other important information for any inputted item name.

Current Solutions: The app Sellraze on iOS has a feature that uses AI to determine the pricing of an item. However, the AI often incorrectly guesses what the item is by picture, or gives an arbitrary number based on just one listing it finds on the internet.

Importance: Creating a simple tool to find pricing information would make sellers more efficient and accurate at pricing. As someone who lists a lot of items, particularly second-hand clothing and shoes, finding the right price for an item quickly would help me improve my sales and business.