



Framework: We will be using JQuery.

Module: Settings

Uses: On/Off module, History module

Exports: it allows us to manage history and on/off button

Implementation: N/A

Module: Price History

Uses: User Interface

Exports: shows past item links

Implementation: N/A

Module: Visual Indicator

Uses: N/A

Exports: Visual representation of on/off state of extension
Implementation: N/A

Module: Reviews

Uses: N/A

Exports: shows star rating and number of reviews

Implementation: N/A

Module: Review Legitimacy

Uses: Reviews

Exports: shows fakespot review percentage data

Implementation: Comprised of fakespot API

Module: Search

Uses: History

Exports: returns the amazon product

Implementation: N/A

Module: Compare

Uses: Search

Exports: return a boolean based on the better priced item(website vs amazon)

Implementation: N/A

Module: History

Uses: Local Storage

Exports: shows a list of past searched items

Implementation: Comprised of Local Storage

Module: User Interface

Uses: N/A

Exports: displays user interface

Implementation: Comprised of Reviews, Compare, Price History, Visual Indicator, Setting