

PRIZE SHERLOCK

(ONLINE PRIZE TRACKER)

ABSTRACT

KANISHKAN S- 7376212CT123

PRAGUSHPATHI P- 7376212CT141

This project is a web-scraping bot, built with Django framework, which is used to track the products from any e-commerce website just by feeding the product link into our bot. This bot can collect details such as the availability of the product, price difference like discounts, plus it can notify the updates. Firstly, the unique thing about this bot is, it can keep track on products from various websites and also, it's a web-application, unlike mobile application, there will be no use on the device's memory. The bot is developed in python language and many libraries like BeautifulSoup, XML, Requests, etc. used for scraping the product details such as their name, price, availability and to display them in the website developed with HTML, CSS and JS.