Web data extraction Requirement document

Suggested Code Policy:

1. Copy the Project folder structure from bellow github link.

<https://github.com/hackathonScrapping/BANK.git>

1. Use Python(Mandatory) with Beautiful Soup, Scrapy and Selenium (Feel free to use any other Python libraries)
2. Store Scrapped data with provided file name and CSV format.

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| Work 2: Capturing Mortgage data  **Capture data for both Refinance rates and Buying Mortgage rates, additional data needs to be captured from Details**  **Scarped Data Format (File Name – JPM\_Data\_Mortgage\_<MM\_DD\_YYYY>.csv)**   |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Date | Bank Name | Property Value | Tenor | Loan amount | State | Points | Credit Score | Down Payment or (Loan to Value Ratio) | Loan Type | Product Name | Interest Rate | APR | |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |   <https://apply.chase.com/mortgage/CRQ/CustomRateQuote.aspx>  **Case 1:**  Input Purchase Price 🡪 125,000  Down Payment 🡪 25,000  Zipcode 🡪 10001    **Repeat the same Case 1 assumptions for below Case 2 and Case 3 scenario values.**  **Case 2:**  Input Purchase Price 🡪 375,000  Down Payment 🡪 75,000  Zipcode 🡪 10001  **Case 3:**  Input Purchase Price 🡪 625,000  Down Payment 🡪 125,000  Zipcode 🡪 10001 | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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