

Fornova Support - Home Task

Fornova is a world leader in market intelligence solutions for the online travel and hospitality industries. Amongst our customers, we are proud to name the leading Online Travel Agencies like Booking.com, Expedia, etc as well as the leading hotel chains like Marriott, Accor, and many more. Our patented technology gathers data at scale.

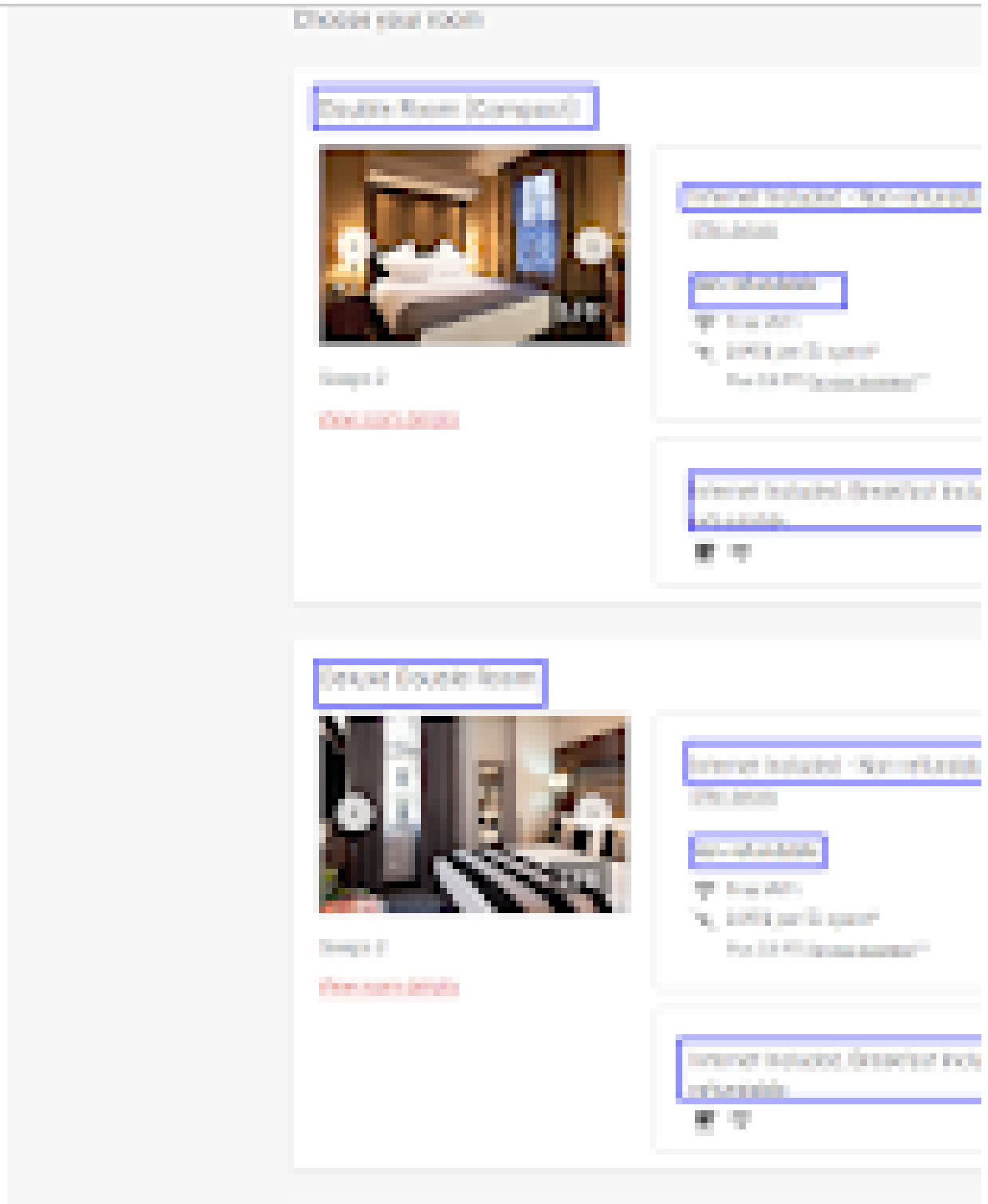
We are committed to helping hotels maximize their revenue potential by providing them with a unified view of all their business intelligence, along with actionable insights that lead to performance improvements

In order to join any of our Support Engineering teams, you will need to master the company's unique technology, provide great customer experience, and handle issues with expertise and kindness.

One of the basic must-have skills is scraping, manipulating, and normalizing web page content.

Your task:

- I. Analyze the [website page](#) and check for all the required request that we need to send in order to get the fields in point 3.(Keep in mind that you might need additional requests)
- II. Once Analyzed please scrape the website page using the [Request](#) library in Python (Please do not use beautifulsoup)
- III. Extract the following list of information fields from the received request:
 - A. Extract all the displayed rates in the page as shown in the screenshot below
 - B. The rate should contain the following (All of the rates should be in a list called rates each list index should be a JSON object that contains the required fields):
 1. Room_name
 2. Rate_name
 3. Number of Guests
 4. Cancellation Policy
 5. Price
 6. Boolean value if the room is a Top Deal
 7. Currency



IV. We should have a CSV file that contains hotels_id, check-in, and check-out (25 different combinations)
<https://prnt.sc/xcl8RwuLPmpJ>

V. Upload the script into Github (We expect to have the correct Python file in addition to the Checkin/Checkout Folder) and share the link with us via Email.

