



## Web Scraper Assignment

Please complete the task below and feel free to select an IDE and an UnitTest framework of your choice. We expect that your code is unit tested. Please send us a zip file or a link (e.g. GitHub) containing a working solution (solution file and code) and a short description how to run your code to get the desired result.

### Task: Web Extraction

Write a data extractor that reads out content from “task 1 - Kempinski Hotel Bristol Berlin, Germany - Booking.com.html” and extracts the below listed information

The attached screen capture (screenshot-www-booking-com.png) explains the colors below:

- Hotel name (red)
- Address (red)
- Classification / stars (red)
- Review points (pink)
- Number of reviews (pink)
- Description (blue)
- Room categories (green)
- Alternative hotels (yellow)

### Input

String, stream or file with html content taken from extraction.booking.html.

### Output

Required output format: JSON string.

**Enjoy the challenge, we are looking forward to seeing your ideas and results! Good luck and, if you have any questions, feel free to get in touch at: [recruiting@ufynd.com](mailto:recruiting@ufynd.com)**