**Automation work**

Dear candidate,

Thank you very much for your interest in employment opportunities with attenti company.

As part of our requite process we also have a homework project that we will like you to accomplish. The work should be done by you and deployed to us via git or any other cloud storage.

Please do the following:

1. The purpose of this short project is to write an automation to the following site:
2. <https://www.metric-conversions.org/>
3. The project can be done in C# or Java
4. Use selenium as a testing framework, and chrome as the browser
5. Please create tests that check the following:
   1. Create a test that converts Celsius temperature to Fahrenheit temperature.
   2. Create a test that converts meters to feet
   3. Create a test that converts ounces to grams
6. Extra: create an api test that will receive the weather forecast at zip code: 20852 in USA. Please do the following:
   1. Get the weather from weather.com for zip code 20852
   2. Run the test the receives the weather for this zip code.
   3. Check the results in a range of 10%

1. Explain the design

For any questions, please contact us : [dpeer@attentigrpup.com](mailto:dpeer@attentigrpup.com)

Good Luck.