Data Engineer Coding Assessment

Dear Candidate,

Thank you for applying to the position of Data Engineer at nPlan. We are thrilled to learn more about what you can do, and hope you will impress us with your data engineering skills. For this reason, we would appreciate it if you could complete the following task.

Given the Hotel Reviews dataset on Kaggle:

1. Read the data using any programming language of your choice.
2. Represent each review as a single vector in an embedded space. You can do this using any unsupervised method of your choice.
3. Save the new dataset with embedded vectors in a database, preferably SQLite.

We do not expect the most accurate vector embeddings, but we do expect a working and good quality code.

We will use your submission as a topic of conversation during any potential follow-up interview, and you consequently authorise us use your submission internally for the sole purpose of evaluating your application.There is no explicit time limit on this task, but we would ask you to return your submission within 1 or 2 weeks from receiving this email.

All the best,
The nPlan team