

Backend Development Assessment Task to demonstrate skills and self-organizing work.

Please hand in your solution and proposal within the next 7 days.

- 1) Install Docker to deploy your local WebApp.
- 2) Write a Python app in either Django or Flask Framework to deploy as Docker container.
- 3) Inside the script: access a database table from a local db (e.g. Postgres or SQLite) with random numbers in a table. When pulling the numbers, the script would use each number and create the equivalent text for the number (e.g. "seven" as text for "7") and store output to table 2.
- 4) Create screenshots of table content and some documentation.
- 5) Write a concept and outlook how to build a holistic application with classes and code structure in a Docker microservices architecture instead of having single python scripts with single execution in place.