

## **Junior Full-Stack Developer Position Exam**

Exam Duration: 3 Working Days

Develop a simple web application of two webpages using Python for the backend and React JS for the front end.

Include all Required APIs.

The first page should be having a simple login interface (No fancy UI required).

The second one should be having a table.

The first column of the table should be having an input for some numerical value and the second should be getting an existing value from a small table in the database, the third should be calculating the percentage between them real time.

You are allowed to use any extra libraries for react (recommended).

Use the required calculations in both and conclude your work in a small presentation that should be taking from 5-10 minutes and will be conducted online.

**Good Luck**