

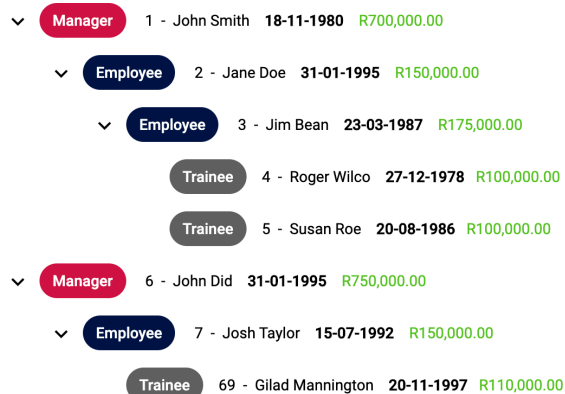
Technical Assignment

Using a modern technology of your choosing, you need to build a proof of concept for a small company of 5 employees. The data for these employees can be retrieved either locally or remotely hosted and should contain the following basic fields:

Name, Surname, Birth Date, Employee Number, Salary, Role Description (Employee, Manager, Trainee), Reporting Line

The baseline requirements for your POC application are as listed below.

1. Enable innovative searching features to search for an employee per the criteria above with an output of the matched employees based on the entered criteria
2. Enable identifying of employees based on their date of birth, comparing this to a selected or entered date (e.g. listing all employees born after 01/01/1990)
3. Report a full organizational structure in any display format that would benefit the end user. Ex:



4. Report on, and sort according to the highest earnings of the listed employees, grouped per role

Consider the following aspects:

- ✓ Consider best practices (OOP, for example) and way to showcase what you have to offer
- ✓ Your solution should be executable and easily launched without additional software or hardware
- ✓ Documentation is a key part of solution delivery for any customer
- ✓ Consider this a formal assignment as you would any other assignment
- ✓ You are welcome to add any additional features for extra credit

Please send your submission to: techrecruit@epiuse.com within one week (7 days)

