**AZUBUIKE IBE** X00191169 CA1 REPORT

**Graphical user interface, text

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1. Screenshot above shows a get request for all employees.
2. Add an API endpoints to:  
   a. Return a single employee by id.

A screenshot of a computer

Description automatically generated with medium confidence

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Screenshot shows api returns a single employee whose name is Adriane and ID is 132

b. return the employees in a department (by id).

Graphical user interface, text

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Get products in the category ID 4

1. Add and test the required functionality to add a new employee. Include code  
   comments to explain. Test your solution in Thunder Client and record the results in  
   your report. (20%

Part 2 (Client) – 30%  
Open the supplied SvelteKit start application in VS Code.  
Important: you must also leave the server API open and running (on port 5001) in a sperate VS Code window.  
1. Modify the client application so that it displays a list of all employees (requested from the API) (15%)

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2. Display the departments (again from the API) and allow filtering of employees by department. (15%)

Graphical user interface, application

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