# TC-BE-002 – Backend Endpoint Test

Capstone Project: Endless Moments LLC – AI Driven Budgeting Suite

Course: CSE 485 Capstone | Arizona State University

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| Test Case ID | TC-BE-002 |
| Title | Backend Endpoint Test |
| Goal / Objective | Confirm GET /headcount/list endpoint returns expected mock data (Alice). |
| Preconditions | Backend running locally (see TC-BE-001). |
| Test Steps | 1. Open browser → http://127.0.0.1:8000/docs 2. Locate GET /headcount/list → Try it out → Execute. |
| Expected Result | Response HTTP 200 OK. JSON body contains employee data including 'Alice'. |
| Pass / Fail Criteria | PASS – 200 OK with correct data. FAIL – 4xx/5xx response or empty array. |
| Notes | Ensure backend database/CSV initialized properly. |