

## ID608001: Intermediate Application Development Concepts

### Project 2: Node.js & Express Pub Quiz App Marking Rubric

	10-9	8-7	6-5	4-0
Functionality	The RESTful API contains comprehensive and robust evidence on the following functionality: User, Quiz, HTTP, Testing and NPM Scripts.	The RESTful API contains clear and detailed evidence on the following functionality: User, Quiz, HTTP, Testing and NPM Scripts.	The RESTful API contains evidence on the following functionality: User, Quiz, HTTP, Testing and NPM Scripts.	The RESTful API does not or does not fully contain evidence on the following functionality: User, Quiz, HTTP, Testing and NPM Scripts.
Code Elegance	<p>The RESTful API demonstrates comprehensive evidence on the following:</p> <ul style="list-style-type: none"> <li>Environment variables' key is stored in the env.example file.</li> <li>Variables, functions and resource groups are named appropriately.</li> <li>Idiomatic use of control flow, data structures and in-built functions.</li> <li>Commenting.</li> <li>Code is linted and formatted.</li> <li>Mocha, Chai, c8, ESLint, Prettier and Commitizen are installed as development dependencies.</li> </ul>	<p>The RESTful API demonstrates clear evidence on the following:</p> <ul style="list-style-type: none"> <li>Environment variables' key is stored in the env.example file.</li> <li>Variables, functions and resource groups are named appropriately.</li> <li>Idiomatic use of control flow, data structures and in-built functions.</li> <li>Commenting.</li> <li>Code is linted and formatted.</li> <li>Mocha, Chai, c8, ESLint, Prettier and Commitizen are installed as development dependencies.</li> </ul>	<p>The RESTful API demonstrates evidence on the following:</p> <ul style="list-style-type: none"> <li>Environment variables' key is stored in the env.example file.</li> <li>Variables, functions and resource groups are named appropriately.</li> <li>Idiomatic use of control flow, data structures and in-built functions.</li> <li>Commenting.</li> <li>Code is linted and formatted.</li> <li>Mocha, Chai, c8, ESLint, Prettier and Commitizen are installed as development dependencies.</li> </ul>	<p>The RESTful API does not or does not fully demonstrate evidence on the following:</p> <ul style="list-style-type: none"> <li>Environment variables' key is stored in the env.example file.</li> <li>Variables, functions and resource groups are named appropriately.</li> <li>Idiomatic use of control flow, data structures and in-built functions.</li> <li>Commenting.</li> <li>Code is linted and formatted.</li> <li>Mocha, Chai, c8, ESLint, Prettier and Commitizen are installed as development dependencies.</li> </ul>

Documentation & Git Usage	<p>Comprehensive use of project board on GitHub.</p> <p>README file contains comprehensive evidence on the following:</p> <ul style="list-style-type: none"> <li>• An ERD of your Prisma schema.</li> <li>• Setup the development environment.</li> <li>• Open Prisma Studio.</li> <li>• Create a migration.</li> <li>• Create super admin users.</li> <li>• Lint and fix code.</li> <li>• Format code.</li> <li>• Run API/integration tests.</li> <li>• Code coverage and output the results to HTML.</li> <li>• Use of Markdown.</li> <li>• Spelling and grammar correctness.</li> </ul> <p>Git commit messages comprehensively formatted using Commitizen and reflect the changes in concise detail.</p>	<p>Clear use of project board on GitHub.</p> <p>README file contains clear evidence of:</p> <ul style="list-style-type: none"> <li>• An ERD of your Prisma schema.</li> <li>• Setup the development environment.</li> <li>• Open Prisma Studio.</li> <li>• Create a migration.</li> <li>• Create super admin users.</li> <li>• Lint and fix code.</li> <li>• Format code.</li> <li>• Run API/integration tests.</li> <li>• Code coverage and output the results to HTML.</li> <li>• Use of Markdown.</li> <li>• Spelling and grammar correctness.</li> </ul> <p>Git commit messages clearly formatted using Commitizen and reflect the changes in substantial detail.</p>	<p>Use of project board on GitHub.</p> <p>README file contains evidence of:</p> <ul style="list-style-type: none"> <li>• An ERD of your Prisma schema.</li> <li>• Setup the development environment.</li> <li>• Open Prisma Studio.</li> <li>• Create a migration.</li> <li>• Create super admin users.</li> <li>• Lint and fix code.</li> <li>• Format code.</li> <li>• Run API/integration tests.</li> <li>• Code coverage and output the results to HTML.</li> <li>• Use of Markdown.</li> <li>• Spelling and grammar correctness.</li> </ul> <p>Git commit messages formatted using Commitizen and reflect the changes in detail.</p>	<p>Does not or does not full demonstrate use of project board on GitHub.</p> <p>README file does not or does not fully contain evidence of:</p> <ul style="list-style-type: none"> <li>• An ERD of your Prisma schema.</li> <li>• Setup the development environment.</li> <li>• Open Prisma Studio.</li> <li>• Create a migration.</li> <li>• Create super admin users.</li> <li>• Lint and fix code.</li> <li>• Format code.</li> <li>• Run API/integration tests.</li> <li>• Code coverage and output the results to HTML.</li> <li>• Use of Markdown.</li> <li>• Spelling and grammar correctness.</li> </ul> <p>Git commit messages are not or are not fully formatted using Commitizen and do not or do not fully reflect the changes.</p>
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## ID608001: Intermediate Application Development Concepts

### Project 2: Node.js & Express Pub Quiz App Marking Cover Sheet

Name:

Date:

Learner ID:

Assessor's Name:

Assessor's Signature:

Criteria	Out Of	Weighting	Final Result
Functionality	10	40	
Code Elegance	10	45	
Documentation & Git Usage	10	15	
Final Result			/100
This assessment is worth 50% of the final mark for the Intermediate Application Development Concepts course.			

#### Feedback:

**Functionality:**

**Code Elegance:**

**Documentation & Git Usage:**