

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 Scripts.	The RESTful API contains clear and detailed evidence on the following functionality: User, Quiz, HTTP, Testing and Scripts.	The RESTful API contains evidence on the following functionality: User, Quiz, HTTP, Testing and Scripts.	The RESTful API does not or does not fully contain evidence on the following functionality: User, Quiz, HTTP, Testing and Scripts.
Code Elegance	<p>The RESTful API demonstrates comprehensive evidence on the following:</p> <ul style="list-style-type: none"> • A Node.js .gitignore is used. • Environment variables' key is stored in the env.example file. • Appropriate naming. • Idiomatic use of control flow, data structures and in-built functions. • Efficient algorithmic approach. • Sufficient modularity. • Commenting, linting and formatting. • Mocha, Chai, Nyc, ESLint, Prettier and Commitizen are installed as development dependencies. • No dead or unused code. 	<p>The RESTful API demonstrates clear evidence on the following:</p> <ul style="list-style-type: none"> • A Node.js .gitignore is used. • Environment variables' key is stored in the env.example file. • Appropriate naming. • Idiomatic use of control flow, data structures and in-built functions. • Efficient algorithmic approach. • Sufficient modularity. • Commenting, linting and formatting. • Mocha, Chai, Nyc, ESLint, Prettier and Commitizen are installed as development dependencies. • No dead or unused code. 	<p>The RESTful API demonstrates evidence on the following:</p> <ul style="list-style-type: none"> • A Node.js .gitignore is used. • Environment variables' key is stored in the env.example file. • Appropriate naming. • Idiomatic use of control flow, data structures and in-built functions. • Efficient algorithmic approach. • Sufficient modularity. • Commenting, linting and formatting. • Mocha, Chai, Nyc, ESLint, Prettier and Commitizen are installed as development dependencies. • No dead or unused code. 	<p>The RESTful API does not or does not fully demonstrate evidence on the following:</p> <ul style="list-style-type: none"> • A Node.js .gitignore is used. • Environment variables' key is stored in the env.example file. • Appropriate naming. • Idiomatic use of control flow, data structures and in-built functions. • Efficient algorithmic approach. • Sufficient modularity. • Commenting, linting and formatting. • Mocha, Chai, Nyc, ESLint, Prettier and Commitizen are installed as development dependencies. • No dead or unused code.

Documentation & Git Usage	Comprehensive use of project board on GitHub.	Clear use of project board on GitHub.	Use of project board on GitHub.	Does not or does not full demonstrate use of project board on GitHub.
	<p>README file contains comprehensive evidence on the following:</p> <ul style="list-style-type: none"> • A URL to your RESTful API as web service on Render. • Setup the environment. • Run your RESTful API locally. • Run your API and integration tests. • Run your code coverage. • Create and apply a migration. • Reset your database. • Seed super admin users. • Open Prisma Studio. • Lint and fix your code. • Format your code. • Use of Markdown. • Spelling and grammar correctness. <p>Git commit messages comprehensively formatted using Commitizen and reflect the changes in concise detail.</p>	<p>README file contains clear evidence of:</p> <ul style="list-style-type: none"> • A URL to your RESTful API as web service on Render. • Setup the environment. • Run your RESTful API locally. • Run your API and integration tests. • Run your code coverage. • Create and apply a migration. • Reset your database. • Seed super admin users. • Open Prisma Studio. • Lint and fix your code. • Format your code. • Use of Markdown. • Spelling and grammar correctness. <p>Git commit messages clearly formatted using Commitizen and reflect the changes in substantial detail.</p>	<p>README file contains evidence of:</p> <ul style="list-style-type: none"> • A URL to your RESTful API as web service on Render. • Setup the environment. • Run your RESTful API locally. • Run your API and integration tests. • Run your code coverage. • Create and apply a migration. • Reset your database. • Seed super admin users. • Open Prisma Studio. • Lint and fix your code. • Format your code. • Use of Markdown. • Spelling and grammar correctness. <p>Git commit messages formatted using Commitizen and reflect the changes in detail.</p>	<p>README file does not or does not fully contain evidence of:</p> <ul style="list-style-type: none"> • A URL to your RESTful API as web service on Render. • Setup the environment. • Run your RESTful API locally. • Run your API and integration tests. • Run your code coverage. • Create and apply a migration. • Reset your database. • Seed super admin users. • Open Prisma Studio. • Lint and fix your code. • Format your code. • Use of Markdown. • Spelling and grammar correctness. <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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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	50	
Code Elegance	10	40	
Documentation & Git Usage	10	10	
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: