

ID607001: Introductory Application Development Concepts

Project 1: Node.js REST API Marking Rubric

	10-9	8-7	6-5	4-0
Functionality	The RESTful API contains comprehensive and robust evidence on the following functionality: REST API and NPM Scripts.	The RESTful API contains clear and detailed evidence on the following functionality: REST API and NPM Scripts.	The RESTful API contains evidence on the following functionality: REST API and NPM Scripts.	The RESTful API does not or does not fully contain evidence on the following functionality: REST API and NPM Scripts.
Code Elegance	<p>The RESTful API demonstrates comprehensive evidence on the following:</p> <ul style="list-style-type: none">• Environment variables' key is stored in the env.example file.• Database configured for the development environment.• Appropriate variable, function and resource group names.• Idiomatic use of control flow, data structures and in-built functions.• Efficient algorithmic approach.• Sufficient modularity.• Commenting and formatting.• ESLint and Prettier 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">• Environment variables' key is stored in the env.example file.• Database configured for the development environment.• Appropriate variable, function and resource group names.• Idiomatic use of control flow, data structures and in-built functions.• Efficient algorithmic approach.• Sufficient modularity.• Commenting and formatting.• ESLint and Prettier 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">• Environment variables' key is stored in the env.example file.• Database configured for the development environment.• Appropriate variable, function and resource group names.• Idiomatic use of control flow, data structures and in-built functions.• Efficient algorithmic approach.• Sufficient modularity.• Commenting and formatting.• ESLint and Prettier 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">• Environment variables' key is stored in the env.example file.• Database configured for the development environment.• Appropriate variable, function and resource group names.• Idiomatic use of control flow, data structures and in-built functions.• Efficient algorithmic approach.• Sufficient modularity.• Commenting and formatting.• ESLint and Prettier are installed as development dependencies.• No dead or unused code.

Documentation & Git Usage	<p>README file contains comprehensive evidence on the following:</p> <ul style="list-style-type: none"> • Setup the development environment. • Open Prisma Studio. • Create a migration. • Lint and fix code. • Format code. • Use of Markdown. • Spelling and grammar correctness. <p>Git commit messages comprehensively formatted and reflect the changes in concise detail.</p>	<p>README file contains clear evidence of:</p> <ul style="list-style-type: none"> • Setup the development environment. • Open Prisma Studio. • Create a migration. • Lint and fix code. • Format code. • Use of Markdown. • Spelling and grammar correctness. <p>Git commit messages clearly formatted and reflect the changes in substantial detail.</p>	<p>README file contains evidence of:</p> <ul style="list-style-type: none"> • Setup the development environment. • Open Prisma Studio. • Create a migration. • Lint and fix code. • Format code. • Use of Markdown. • Spelling and grammar correctness. <p>Git commit messages formatted 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"> • Setup the development environment. • Open Prisma Studio. • Create a migration. • Lint and fix code. • Format code. • Use of Markdown. • Spelling and grammar correctness. <p>Git commit messages are not or are not fully formatted and do not or do not fully reflect the changes.</p>
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Project 2: React CRUD 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 30% of the final mark for the Introductory Application Development Concepts course.			

Feedback:

Functionality:

Code Elegance:

Documentation & Git Usage: