

ID607001: Introductory Application Development Concepts

Project 1: Node.js REST API Marking Rubric

	10-9	8-7	6-5	4-0
Functionality	The REST API contains comprehensive and robust evidence on the following functionality: REST API and Scripts.	The REST API contains clear and detailed evidence on the following functionality: REST API and Scripts.	The REST API contains evidence on the following functionality: REST API and Scripts.	The REST API does not or does not fully contain evidence on the following functionality: REST API and Scripts.
Code Elegance	<p>The REST 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 and formatting. • Prettier is installed as a development dependency. • No dead or unused code. 	<p>The REST 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 and formatting. • Prettier is installed as a development dependency. • No dead or unused code. 	<p>The REST 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 and formatting. • Prettier is installed as a development dependency. • No dead or unused code. 	<p>The REST 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 and formatting. • Prettier is installed as a development dependency. • No dead or unused code.

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"> • A URL to your REST API as web service on Render. • A URL to your published REST API documentation. • An ERD of your database. • Setup the environment. • Run your REST API locally. • Create and apply a migration. • Reset your database. • Open Prisma Studio. • Format your code. • Use of Markdown. • Spelling and grammar correctness. <p>Git commit messages comprehensively formatted 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"> • A URL to your REST API as web service on Render. • A URL to your published REST API documentation. • An ERD of your database. • Setup the environment. • Run your REST API locally. • Create and apply a migration. • Reset your database. • Open Prisma Studio. • Format your code. • Use of Markdown. • Spelling and grammar correctness. <p>Git commit messages clearly formatted 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"> • A URL to your REST API as web service on Render. • A URL to your published REST API documentation. • An ERD of your database. • Setup the environment. • Run your REST API locally. • Create and apply a migration. • Reset your database. • Open Prisma Studio. • Format your code. • Use of Markdown. • Spelling and grammar correctness. <p>Git commit messages formatted 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"> • A URL to your REST API as web service on Render. • A URL to your published REST API documentation. • An ERD of your database. • Setup the environment. • Run your REST API locally. • Create and apply a migration. • Reset your database. • Open Prisma Studio. • Format your 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 1: Node.js REST API 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 40% of the final mark for the Introductory Application Development Concepts course.			

Feedback:

Functionality:

Code Elegance:

Documentation & Git Usage: