

Final project Self-assessment report

Team: 21127333

GitHub repo URL: [https://github.com/KGC31/E-commerce-](https://github.com/KGC31/E-commerce-ExpressJS)[ExpressJS](#)

TEAM INFORMATION

Student ID	Full name	Git account	Contribution	Contribution percent age (100% total)	Expected total points	Final total points
21127333	Nguyễn Việt Kim	KGC31	All	100%		
none	none	-	none	-	-	-
none	none	-	none	-	-	-

FEATURE LIST

Students must input minus points to every uncompleted feature in the SE column.

*SE: Self-evaluation

*TR: Teacher review

ID	Features	Grade			Notes
		Point	SE*	TR*	
1	Overall requirements				
	Database design	-1			
	Database mock data	-1			
	Website layout	-1			At least two layouts for customer and admin websites

	Website architect	-3			Based on MVC. With a clear separation of concerns.
	Document	-1			
	Demo video	-5			
	Publish to public hosts	-1	-1		
	Development progress is record in Github	-7			
2	Guest features				
	Home page	-0.25			Layout and content of the home page
	View list of products	-0.25			
	Filter products by				Combination of theses below criteria
	- Product name	-0.25			
	- Category, manufacturer	-0.25			
	- Price range	-0.25			
	Sort product by price, creation time, ...	-0.25			
	Product paging	-0.25	-0.25		
	AJAX product paging	-0.25	-0.25		
	View product details	-0.25			
	- Show related products	-0.25	-0.25		
	- View list of product reviews	-0.25	-0.25		
	- Add a new product review	-0.25	-0.25		Only logged in users can add reviews
	- AJAX paging product review	-0.25	-0.25		

	Shopping cart				
	- Add a product to the Cart	-0.25			
	- View products in the Cart	-0.25			
	- AJAX update the product count in the Cart	-0.25			Must update the corresponding cart prices
3	Authentication and authorization				
	Use a popular authentication library	-1			Passport
	Registration	-0.25			
	- Verify user input: password complexity, full name, ...	-0.25			
	- AJAX checking username/email availability	-0.25			
	- Account activation by email	-0.25			
	Social Sign up/Sign In	-0.25	-0.025		Google or Facebook
	Login to the website	-0.25			
	Authorize website features	-0.25			
	Forgot password by email	-0.25	-0.25		
4	Feature for logged in users				
	Update user profile	-0.25			
	- Verify user input	-0.25			
	- Update the user's avatar	-0.25	-0.25		
	- Update password	-0.25			The user must input old password to update new password
	Checkout and payment				
	- Bind the shopping cart to the user when login	-0.25			

	- Input shipping details	-0.25	-0.25		
	- Process payment	-0.25			
	- View order list and status	-0.25			
	- View order details	-0.25			
5	Administration features				
	Update your admin profile	-0.25			
	View account list	-0.25			account: customer, admin
	- Filter account by name, email	-0.25			
	- Sort account by name, email, registration time, ...	-0.25			
	- AJAX paging account list	-0.25	-0.25		
	View account details	-0.25			
	Ban/unban an account	-0.25			Cannot ban your own account
	Manage product categories, manufacturer	-0.25			
	View product list	-0.25			
	- Filter product by name, category, manufacturer	-0.25			
	- Sort product by creation time, price, total purchase	-0.25			
	- AJAX paging product list	-0.25			
	Create a new product	-0.25			
	- Upload multiple product photos	-0.5			
	- Add product to a specific category, manufacturer, ...	-0.25			
	- Specify product status	-0.25	-0.25		On stock, Out of stock, suspend, ...
	- Verify user input	-0.25			

	Update a product	-0.25			
	- Add, remove product photos	-0.25			
	- Change product category, manufacturer, ...	-0.25			
	- Update product status	-0.25			On stock, Out of stock, suspend, ...
	- Verify user input	-0.25			
	Customer's orders				
	- View list of orders sorted by order creation time	-0.25			
	- Filter order by status	-0.25			
	- View order details	-0.25			
	- Update order status	-0.25			
	Reports				
	- View revenue report in time range: day, week, month, ...	-0.25			
	- View top revenue by product in time range: day, week, month	-0.25	-0.25		
6	Advanced features				
	Payment system integration	1			Integrate sandbox system of Momo, VNPay, PayPal, ...
	Use a search engine library	0.5			Elasticsearch, Angolia, ...
	Use memory cache to boost website performance	0.25			Redis, Memcache
	Analyze and track user actions	0.25			Google Analytics, Google Tag Manager,

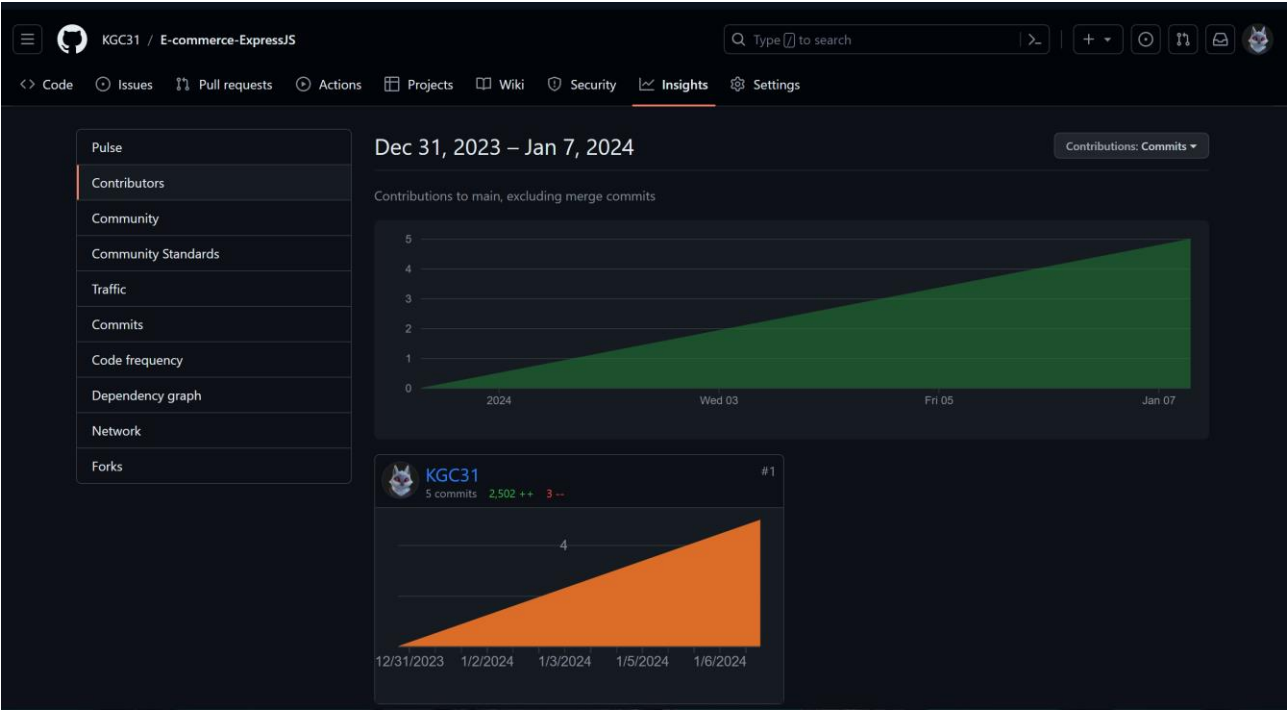
Web Application Development

					Microsoft Clarity
	Show interactive chart in reports	0.25			
	Dockerize your project	0.5			
	CI/CD	0.5			
	List all other advanced features that your team has done...				

GIT HISTORY

Contributors

Screenshot contribution graph of your team in Github



Commits

Screenshot commits of your project

