Team 02 - FIT2095

Routing Table

Name	Endpoint	HTTP Method	Purpose	Handler
Home	/	GET	Home Page	

For Student 1 - Michellia Herman (31837409)

Name	Endpoint	HTTP Method	Purpose	Handler
Add Category	/api/v1/category/31837409/add	POST	Create a new category from an API request	createCat()
List Categories	/api/v1/category/31837409/list	GET	Display the list of all categories	allCategories()
Delete Category	/api/v1/category/31837409/del	DELETE	Delete a category by ID from an API request	deleteById()
Update Category	/api/v1/category/31837409/update	PUT	Update a category based on data retrieve from an API request (its ID, new name, and new description)	updateCategory()
Add Category Page	/category/31837409/add	GET	Display the form to create a new category in HTML	viewAdd()
Add Category	/category/31837409/add-post	POST	Create a new category based on the HTML form request	addCat()
List Category Page	/category/31837409/list	GET	Display the list of categories in an HTML page	viewList()
Search Category Page	/category/31837409/search	GET	Search category based on specific keyword and list the category that has the keyword	listByKeywords()
Delete Category Page	/category/31837409/del	GET	Display the form to delete a category in HTML	viewDelete()
Delete Category	/category/31837409/del-post	POST	Remove a category by ID	delCat()
Event Details Page	/event/31837409/details/:id	GET	Display the requested event details	eventDetails()

For Student 2 - Devesh Gurusinghe (32818866)

Name	Endpoint	HTTP Method	Purpose	Handler
Add Category	/api/v1/event/32818866/add	POST	Create a new event from an API request	createEvent()
List Categories	/api/v1/event/32818866/list	GET	Display the list of all Events	allEvents()
Delete Category	/api/v1/event/32818866/del	DELETE	Delete a category by ID from an API request	deleteById()
Update Category	/api/v1/event/32818866/update	PUT	Update a event based on data retrieve from an API request (its ID, new name, and new description)	updateEvent()
Add Category Page	/event/32818866/add	GET	Display the form to create a new event in HTML	viewAdd()
Add Category	/event/32818866/add-post	POST	Create a new category based on the HTML form request	addEvent()
List Category Page	/event/32818866/list	GET	Display the list of events in an HTML page	viewList()
Search Category Page	/event/32818866/sold	GET	Display the list of sold out tickets , (tickets = 0)	Sold()
Delete Category Page	/event/32818866/del	GET	Display the form to delete a category in HTML	viewDelete()
Delete Category	/event/32818866/del-post	POST	Remove a event by ID	delEvent()
Event Details Page	/event/32818866/details/:id	GET	Display the requested event details	CatDetails()

Steps to Run The System

Local Host
1) Clone the project from GitLab
2) Go to your terminal and type the following command: ***node app.js***
3) Upon getting the following response: ***listening to port 8081***, head to your browser and type the following link: ***localhost:8567/***
4) The home page of the Event Management System should be displayed and rendered, showing the team's logo, the system's name, and two cards consisting of various buttons to perform the specified task.
5) Click those buttons and test the system.
6) Additionally, when leaving the home page and going to the other page, clicking the 'Event Management System' text on each page would redirect the user back to the main page.

Student 1 - Michellia's GCP Account (Public Network)
1) Click this link: http://34.133.174.75:8081
2) Then do the test necessary to perform the specified task

Student 2 - Devesh GCP Account (Public Network)
3) Click this link: http://35.239.41.151:8081
4) Then do the test necessary to perform the specified task

Additional Note

To access the system through public network, the system needs to be started from the VM's end.