

Instruction for running the application- Zecan Liu

1. Install Required Packages: since the backend and frontend are in separate folders, please install required packages using both package.json files.

2. Run the Application: In the terminal, navigate to the directory where the main file (`server.js`) is located. Run the following command to start the application:

node server.js

3. Access the Application:

Open a web browser and navigate to: `localhost:8080` to access the home page.

Backend routes provided below.

Task	Method	Pathname	Description	Example
T2-1	POST	/zecan/api/v1/add-event	Insert new event	http://localhost:8080/zecan/api/v1/add-event
T2-2	GET	/zecan/api/v1/events	List all events	http://localhost:8080/zecan/api/v1/events
T3	DELETE	/zecan/api/v1/delete-event/?eventId=	Delete events by ID	http://localhost:8080/zecan/api/v1/delete-event?eventId=
T4	PUT	/zecan/api/v1/update-event	Update event name and capacity by ID	http://localhost:8080/zecan/api/v1/update-event
New Added	POST	/zecan/api/v1/display-event/?eventId=	Display an event	http://localhost:8080/zecan/api/v1/display-event?eventId=
New Added	GET	/zecan/api/v1/counter	Get Stats information	http://localhost:8080/zecan/api/v1/counter

A3 Angular routes:

Task	Pathname	Description	Example	Component
T1-1	add-event	Insert new event	http://localhost:8080/add-event	AddEventComponent
T1-2	list-events	List all events	http://localhost:8080/list-events	ListEventsComponent
T1-3	delete-events	Delete event	http://localhost:8080/delete-events	DeleteEventsComponent
T1-4	display-event	Display an event	http://localhost:8080/display-event	DisplayEventComponent
T1-5	update-event	Update event name and capacity	http://localhost:8080/update-event	UpdateEventComponent
T2	string-translation	String translation	http://localhost:8080/string-translation	StringTranslationComponent
T3	show-statistic	Get Create, Update, Delete Stats	http://localhost:8080/show-statistic	ShowStatisticComponent
Team task	invalid-data	Invalid data page when inputs wrong info	http://localhost:8080/invalid-data	InvalidDataComponent
Team task	** (Any other path)	Any other path name	http://localhost:8080/qsahd	PageNotFoundComponent
	/	Home page	http://localhost:8080	AppComponent

Instruction for running the application- Carter Chin

Backend routes provided below.

Task	Method	Pathname	Description	Example
T2-1	POST	/api/v1/category/32418361/add	Insert new category	http://localhost:8080/api/v1/category/32418361/add
T2-2	GET	/api/v1/category/32418361/list	List all category	http://localhost:8080/api/v1/category/32418361/list
T3	DELETE	/api/v1/category/32418361/delete	Delete category by ID	http://localhost:8080/api/v1/category/32418361/delete
T4	PUT	/api/v1/category/32418361/update	Update category by ID	http://localhost:8080/api/v1/category/32418361/update

A3 Angular routes:

Task	Pathname	Description	Example	Component
T1-1	add-category	Insert new category	http://localhost:8080/add-category	AddCategoryComponent
T1-2	list-category	List all category	http://localhost:8080/list-category	ListCategoryComponent
T1-3	delete-category	Delete category	http://localhost:8080/delete-category	DeleteCategoryComponent
T1-4	display-category	Display a category	http://localhost:8080/display-category	DisplayCategoryComponent
T1-5	update-category	Update category	http://localhost:8080/update-category	UpdateCategoryComponent
T2	string-speech	Convert text to speech	http://localhost:8080/string-speech	StringSpeechComponent
T3	show-statistic2	Get number of events and categories in database	http://localhost:8080/show-statistic2	ShowStatistic2Component