

# 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	<a href="http://localhost:8080/zecan/api/v1/add-event">http://localhost:8080/zecan/api/v1/add-event</a>
T2-2	GET	/zecan/api/v1/events	List all events	<a href="http://localhost:8080/zecan/api/v1/events">http://localhost:8080/zecan/api/v1/events</a>
T3	DELETE	/zecan/api/v1/delete-event/?eventId=	Delete events by ID	<a href="http://localhost:8080/zecan/api/v1/delete-event?eventId=">http://localhost:8080/zecan/api/v1/delete-event?eventId=</a>
T4	PUT	/zecan/api/v1/update-event	Update event name and capacity by ID	<a href="http://localhost:8080/zecan/api/v1/update-event">http://localhost:8080/zecan/api/v1/update-event</a>
New Added	POST	/zecan/api/v1/display-event/?eventId=	Display an event	<a href="http://localhost:8080/zecan/api/v1/display-event?eventId=">http://localhost:8080/zecan/api/v1/display-event?eventId=</a>
New Added	GET	/zecan/api/v1/counter	Get Stats information	<a href="http://localhost:8080/zecan/api/v1/counter">http://localhost:8080/zecan/api/v1/counter</a>

## A3 Angular routes:

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