

1. Open command prompt and cd to the directory of the project and load the event.json as it will act as a database.

```
C:\Users\Dell>cd C:\Users\Dell\event-finder-app
C:\Users\Dell\event-finder-app>json-server event.json

\{^_^}/ hi!

Loading event.json
Done

Resources
http://localhost:3000/events

Home
http://localhost:3000

Type s + enter at any time to create a snapshot of the database
```

2. Open a new command prompt and cd to the location of the project and enter npm start to run the application.

```
C:\Users\Dell>cd C:\Users\Dell\event-finder-app
C:\Users\Dell\event-finder-app>npm start
```

3. The application will open in a new browser where it is possible to search for events that are in the database.

Event Finder

Search Event

Search

search

Search Results

Name	Description	Action
Declaration of Independence	The formal statement announcing the separation of the American colonies from Great Britain.	Delete
Moon Landing	The successful landing of Apollo 11 astronauts on the moon, a major milestone in space exploration.	Delete
World War II	A global conflict that lasted from 1939 to 1945, involving many nations and resulting in significant geopolitical changes.	Delete
Fall of the Berlin Wall	The symbolic event that marked the end of the Cold War and the reunification of East and West Germany.	Delete
Invention of the Internet	The development of the network of interconnected computers that revolutionized communication and information sharing.	Delete
Discovery of Penicillin	The accidental discovery of penicillin by Alexander Fleming, leading to the development of antibiotics.	Delete
Civil Rights Movement	A social and political movement in the United States aimed at ending racial segregation and achieving equality for African Americans.	Delete
Industrial Revolution	A period of rapid industrialization and technological advancement that transformed society and economies.	Delete
French Revolution	A period of radical social and political upheaval in France that led to the abolition of the monarchy and the rise of democracy.	Delete
Discovery of DNA Structure	The determination of the double helix structure of DNA by James Watson and Francis Crick, revolutionizing the field of genetics.	Delete

Add New Event

Event Name

Event Description

Add Event

4. You can press search to see all of the available events or you can enter a word to narrow your search.

Event Finder

Search Event

revolution

search

Search Results

Name	Description	Action
Industrial Revolution	A period of rapid industrialization and technological advancement that transformed society and economies.	Delete
French Revolution	A period of radical social and political upheaval in France that led to the abolition of the monarchy and the rise of democracy.	Delete

Add New Event

Event Name

Event Description

Add Event

5. It is possible to delete an event by pressing the delete button.

Event Finder

Search Event

Revolut

search

Search Results

Name	Description	Action
Industrial Revolution	A period of rapid industrialization and technological advancement that transformed society and economies.	Delete

Add New Event

Event Name

Event Description

Add Event

6. It is possible to add an event to the list by entering the Name and the Description and pressing add event.

Add New Event

Birthday Party

Akash's birthday is coming up.

Add Event

7. It will be added to the list automatically.

Search Results		
Name	Description	Action
Declaration of Independence	The formal statement announcing the separation of the American colonies from Great Britain.	Delete
Moon Landing	The successful landing of Apollo 11 astronauts on the moon, a major milestone in space exploration.	Delete
World War II	A global conflict that lasted from 1939 to 1945, involving many nations and resulting in significant geopolitical changes.	Delete
Fall of the Berlin Wall	The symbolic event that marked the end of the Cold War and the reunification of East and West Germany.	Delete
Invention of the Internet	The development of the network of interconnected computers that revolutionized communication and information sharing.	Delete
Discovery of Penicillin	The accidental discovery of penicillin by Alexander Fleming, leading to the development of antibiotics.	Delete
Civil Rights Movement	A social and political movement in the United States aimed at ending racial segregation and achieving equality for African Americans.	Delete
Industrial Revolution	A period of rapid industrialization and technological advancement that transformed society and economies.	Delete
Discovery of DNA Structure	The determination of the double helix structure of DNA by James Watson and Francis Crick, revolutionizing the field of genetics.	Delete
Birthday Party	Akash's birthday is coming up.	Delete