

Quick Guide to Our Train Ticket Reservation Website

You can directly use our website without sign in. If you want to sign in, click the sign in button at the top right corner and use the following as Email address and password.

Email address: user@example.com

Password: password123

1. Searching for Trains

- Navigate to the reservation page.
- Enter the following details:
 - **From:** [Select a station from the list below]
 - **To:** [Select a station from the list below]
 - **Departure Date**
 - **Number of Passengers**
- For a return trip, toggle the return trip button and enter the return date.

2. List of Stations

- Colombo Fort
- Kandy
- Habarana
- Elephant Pass
- Hikkaduwa
- Aluthgama
- Medawachchiya
- Galgamuwa
- Galle
- Matara
- Mount Lavinia
- Jaffna
- Anuradhapura
- Maradana
- Badulla
- Haputale
- Batticaloa
- Trincomalee
- Kurunegala
- Gampaha

- Maho
- Rambukkana
- Vavuniya
- Ragama
- Veyangoda
- Polgahawela
- Kalutara South
- Polonnaruwa
- Peradeniya
- Beliaththa
- Ambalangoda
- Kilinochchi
- Kankesanthurai
- Ella
- Nanuoya
- Hatton
- Watawala
- Idalgashinna
- Galoya Junction

3. Autocomplete Feature

- As you type the station name, it will be suggested automatically.

4. Available Trains

It is not practical to build this web site with all available trains between any two stations.

- We have added 12 trains to our website that run between various stations:

Ex:

- Colombo Fort to Badulla and return
- Mount Lavinia to Jaffna and Kankesanthurai and return
- Colombo Fort to Trincomalee and return
- Colombo Fort to Batticaloa and return
- Colombo Fort to Beliatta and return

5. Example Routes for Better Search Results

You can enter any random station name as From and To station between the above mentioned stations. For better search results you can use following examples as From and To stations.

- Polgahawela to Anuradhapura, Vavuniya, Jaffna
- Colombo Fort to Kandy
- Kandy to Ella
- Polgahawela to Polonnaruwa
- Kurunegala to Jaffna
- Colombo Fort to Badulla
- Galle to Colombo Fort
- Kalutara South to Matara
- Trincomalee to Veyangoda

Likewise, you can use any random two stations where the above-mentioned trains will stop.

Note:-

If you select two stations between Colombo Fort and Badulla and only if you select a Thursday as the departure date, the Ella Odyssey train will be displayed as an available train as that train runs only on Thursdays. We used JavaScript Date object to implement this.

6. Viewing and Selecting Trains

- Click the **Search Trains** button to see available one-way and return trains.

Once you click on search trains button, you can see the available one-way and return trains between those two stations. These search results are closer to the actual Sri Lankan train schedule.

- View the full schedule of the train by clicking the **View Schedule** button.
- Select a one-way train by clicking on the table row.
 - An alert will display if you try to proceed without selecting a one-way train.
- If you selected the return trip, click on the return train tab to see available return trains.
- Select a return train and then click on **Proceed**.

7. Choosing Train Class and Seats

- Select the train class you prefer to travel in.
- See the price for each train class based on your From and To stations.
- Select a one-way seat class and return seat class.
- A summary and total price will be displayed below.

8. Checkout and Payment

- Click on the **Checkout** button to proceed to the online payment page.
- Enter your card details and complete the payment.

Note

- We use JavaScript arrays to store the stopping stations, arrival, and departure times for each train. This is why our `mainscript.js` file is over 1000 lines long.