



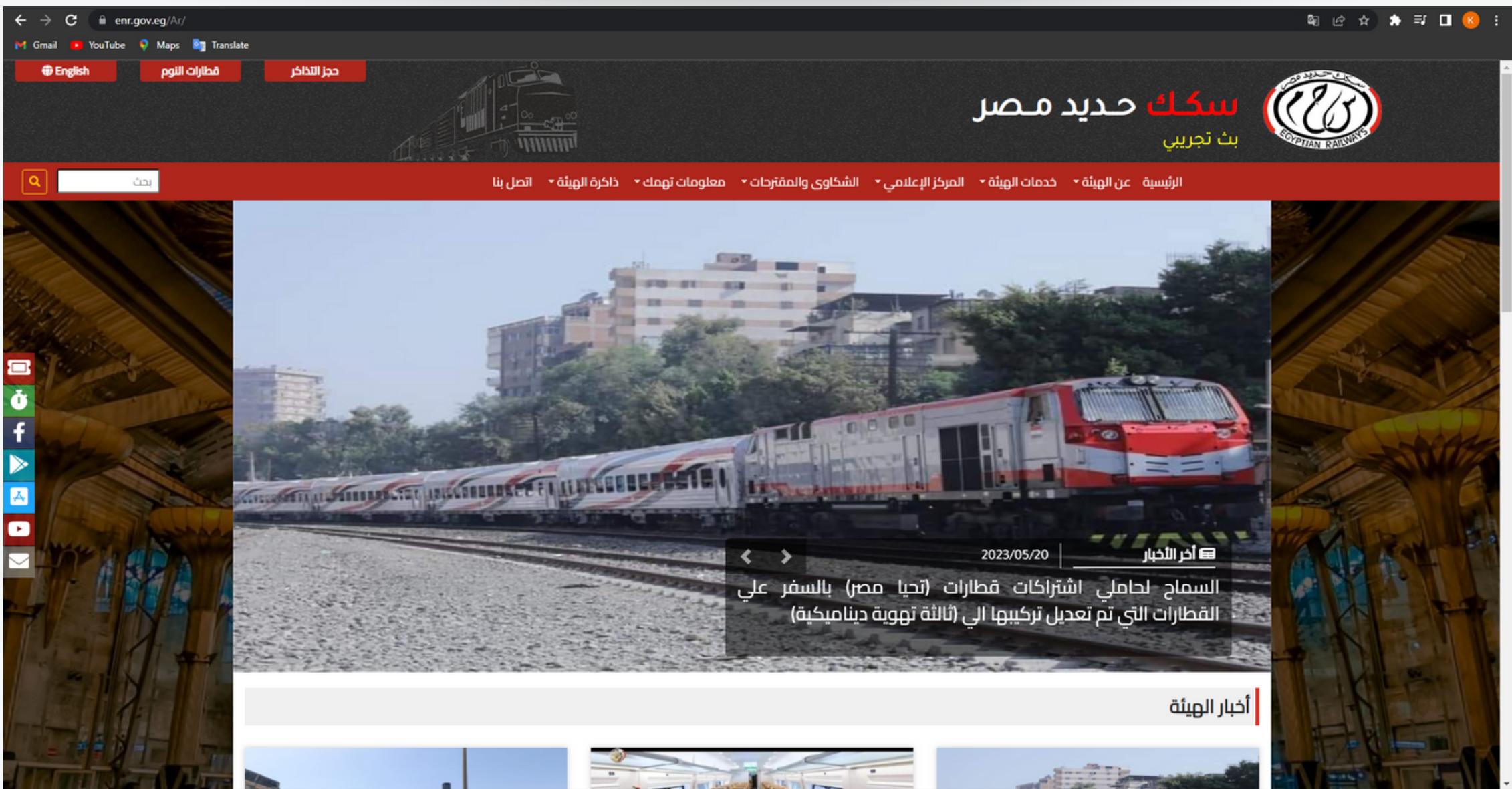
TRAIN RESERVATION

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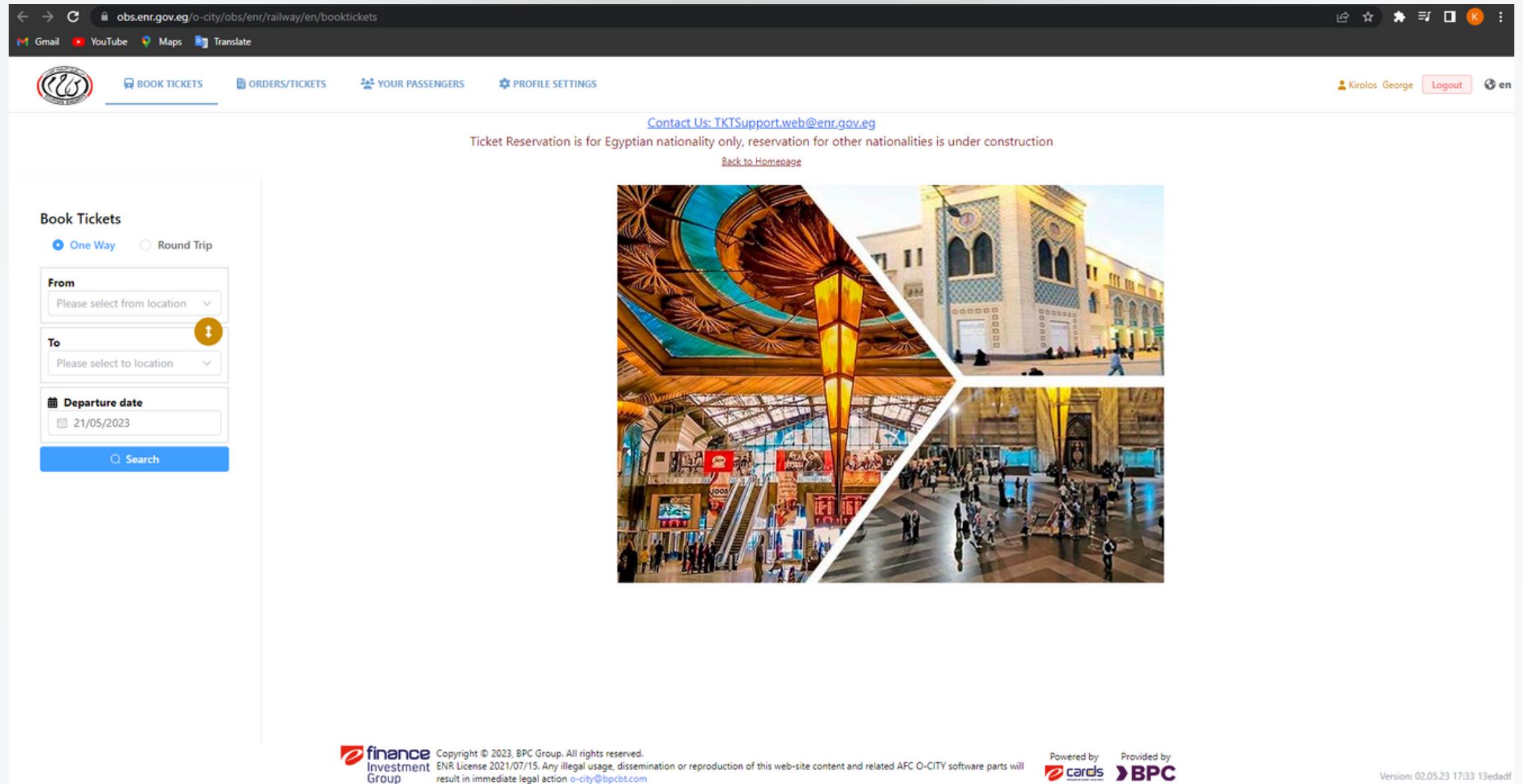
PURPOSE

1-Trying to create a simulation of the EGYPTIAN NATIONAL RAILWAYS "ENR"



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The screenshot shows a web browser window for obs.enr.gov.eg/o-city/obs/enr/railway/en/booktickets. The page title is "Book Tickets". It features a "One Way" radio button selected, and fields for "From" and "To" locations, both set to "Please select from location". A "Departure date" field shows "21/05/2023". A "Search" button is at the bottom left. The top navigation bar includes links for "BOOK TICKETS", "ORDERS/TICKETS", "YOUR PASSENGERS", "PROFILE SETTINGS", and user information for "Kirolos George". A "Logout" button is also present. The main content area displays three images: a large image of a train station platform with a yellow lantern, a smaller image of a building with arched windows, and another smaller image showing people walking in a modern interior space. At the bottom, there are logos for "finance Investment Group", "Powered by cards", "Provided by BPC", and copyright information: "Copyright © 2023, BPC Group. All rights reserved. ENR License 2021/07/15. Any illegal usage, dissemination or reproduction of this web-site content and related AFC O-CITY software parts will result in immediate legal action o-city@pcbt.com". The version number "Version: 02.05.23 17:33 13edadf" is also visible.

PURPOSE

1-Trying to create a simulation of the EGYPTIAN NATIONAL RAILWAYS "ENR"

The screenshot shows a web browser displaying the Egyptian National Railways (ENR) ticket booking system. The URL in the address bar is obs.enr.gov.eg/o-city/obs/enr/railway/en/booktickets?from=ENR_101&to=ENR_704&trip=oneway&departure=2023-05-31&back=2023-05-22&with_reservations=yes.

The page header includes the ENR logo, navigation links for BOOK TICKETS, ORDERS/TICKETS, YOUR PASSENGERS, PROFILE SETTINGS, and user information for 'Kirolos George'.

A message at the top states: "Contact Us: TKTSupport.web@enr.gov.eg" and "Ticket Reservation is for Egyptian nationality only, reservation for other nationalities is under construction". A link to "Back to Homepage" is also present.

The main content area is titled "Book Tickets" and shows a search form for a "One Way" trip from "ALEXANDRIA" to "ASYUT" on "31 May '23" (Wednesday). The search results table lists two train options:

Train	From	Duration	To	Price
2008 PLD Special	31/05/23 20:00 +02:00 ALEXANDRIA	7h 40m 583 km	01/06/23 03:40 +02:00 ASYUT	AC 1: 260.00 EGP <small>2</small> AC 2: 190.00 EGP <small>4</small>
934 PLD Special	31/05/23 22:15 +02:00 ALEXANDRIA	8h 0m 583 km	01/06/23 06:15 +02:00 ASYUT	AC 1: 260.00 EGP <small>1</small> AC 2: 190.00 EGP <small>3</small>

For each train, there is a "Select seats" button. Below the table are three navigation buttons: "Select train", "Select seats and passengers", and "Pay for seats".

At the bottom, there are logos for "finance Investment Group", "Powered by cards", "Provided by BPC", and the text "Copyright © 2023, BPC Group. All rights reserved. ENR license 2021/07/15. Any illegal usage, dissemination or reproduction of this web-site content and related AFC O-CITY software parts will result in immediate legal action o-city@bpctb.com".

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1-Trying to create a simulation of the EGYPTIAN NATIONAL RAILWAYS "ENR"

The screenshot shows a web browser window for the Egyptian National Railways (ENR) ticket booking system. The URL in the address bar is `obs.enr.gov.eg/o-city/obs/enr/railway/en/booktickets`. The page header includes the ENR logo, navigation links for 'BOOK TICKETS', 'ORDERS/TICKETS', 'YOUR PASSENGERS', and 'PROFILE SETTINGS', and a user profile for 'Kirolos George' with a 'Logout' button. A language selector 'en' is also present. Below the header, there is contact information: 'Contact Us: TKTSupport.web@enr.gov.eg' and a note: 'Ticket Reservation is for Egyptian nationality only, reservation for other nationalities is under construction'. A red error message 'System is under maintenance, please try again later' is prominently displayed in the center of the page. At the bottom, there are logos for 'Finance Investment Group', 'cardis', 'BPC', and a copyright notice: 'Copyright © 2023, BPC Group. All rights reserved. ENR License 2021/07/15. Any illegal usage, dissemination or reproduction of this web-site content and related AFC O-CITY software parts will result in immediate legal action o-city@bpcbt.com'. The page footer also includes a 'Version: 02.05.23 17:33 13edadf' link.

PURPOSE

2-Reduce load in ticketing station

3- Faciliates the reservation and cancellation of tickets
reservation process

4- Reduce faults in calculations



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- WHAT WE NEED FOR OUR PROJECT??
 - MAIN FUNCTIONS

Admin

Functions:-

1. Login
2. Insert, Update, Delete Train info
3. Insert, Update, Delete Tickets info
4. Edit
5. Logout

User

Functions:-

1. Signup
2. Signin
3. Search for desired tickets
4. Payment
5. Cancellation
6. Settings (Complain, Suggest, Contact us)
7. Add ticket
8. Edit/Delete
9. Logout

ERD

