**Book tickets demo part 1**

1. Create a database called **bookticketdb**, add 3 tables (customer, flight, ticket) with following attributes:

customer table

A screenshot of a computer

Description automatically generated

flight table

A screenshot of a computer

Description automatically generated

ticket table

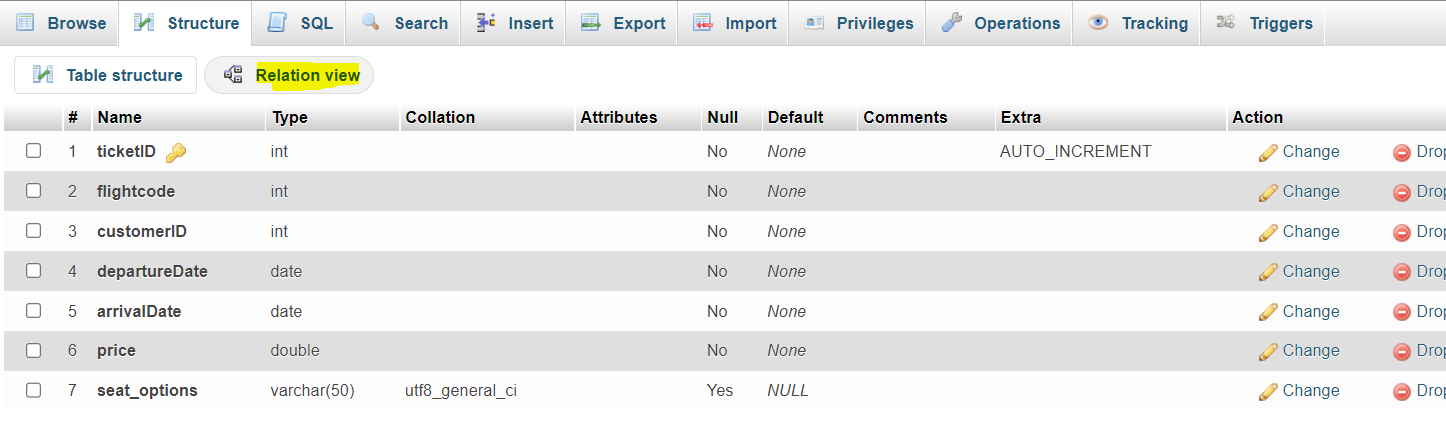
A screenshot of a computer

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1. Add FK to customerID, flightID in the **ticket** table

Select ticket table >>Relation view

Graphical user interface

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Graphical user interface

Description automatically generated

1. You can use generate to generate sample datasets from

<https://generatedata.com/>

Graphical user interface, text

Description automatically generated

1. Import the dataset to the database
2. Create a website folder called **booktickets** in www and open with VScode
3. Create a config.php file

<?php

//MySQL credentials

define("DBUSER","root");

define("DBPASSWORD","root");

define("DBDATABASE"," bookticketdb");

define("DBHOST","127.0.0.1");

?>

1. Create a memberslisting.php and check database connection

<body>

    <?php

        include "config.php"; //load in any variables

        $DBC = mysqli\_connect(DBHOST, DBUSER, DBPASSWORD,DBDATABASE);

        // The connect\_errno / mysqli\_connect\_errno() function returns

        // the error code from the last connection error, if any.

        //check connection

        if(mysqli\_connect\_errno())

        {

            echo "Error:unable to connect to MYSQL.".mysqli\_connect\_error();

            exit;

        }

//Display the host information

        echo "Connectted via" .mysqli\_get\_host\_info($DBC);

        mysqli\_close($DBC);

#----------

        ?>

</body>

Graphical user interface, text, application

Description automatically generated

1. registercustomer.php
2. ticketslisting.php