Broncode, SQL en screenshots

Versie 1.0.0

Inhoudsopgave

SQL	3
Index.php	8
Config.php	8
Overview.php	9
Menu.php	11
List.php	11
Actions.php	17
Database.php	21
Query.php	23
Header.php	26
Footer.php	28
Functions.php	29
Connect.php	30
Autoloader.php	30
Style.css	30
Script.js	31
TCPDF	31
Bootstrap	31
JQuery	31
JQuery UI	31
Logo.jpg	32
Schermafbeeldingen van applicatie	32
Homepagina	33
Reservering pagina (gegevens invullen)	34
Reservering pagina (reservering invullen)	34
Reservering pagina (bestellingen)	35
Overzicht pagina	36
Overzicht pagina (aanpassen van reservering gegevens)	36
Bon in PDF (webview)	38
Overzicht voor barman	39
Bon in pdf	40
Schermafbeeldingen van MySQL	45
Versieheheer	47

SQL

```
SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
START TRANSACTION;
SET time_zone = "+00:00";
/*!40101 SET @OLD CHARACTER SET CLIENT=@@CHARACTER SET CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;
CREATE DATABASE IF NOT EXISTS `taste` DEFAULT CHARACTER SET utf8mb4 COLLATE
utf8mb4_general_ci;
USE `taste`;
DROP TABLE IF EXISTS `category`;
CREATE TABLE `category` (
 `id` int(11) NOT NULL,
 `name` varchar(255) NOT NULL DEFAULT '',
  `code` int(11) NOT NULL DEFAULT 0
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
INSERT INTO `category` (`id`, `name`, `code`) VALUES
(1, 'dranken', 1),
(2, 'hapjes', 2);
```

```
DROP TABLE IF EXISTS `customers`;
CREATE TABLE `customers` (
  `id` int(11) NOT NULL,
  `name` varchar(255) NOT NULL DEFAULT '',
  `phone` varchar(255) NOT NULL DEFAULT '',
  `email` varchar(255) NOT NULL DEFAULT ''
  `zipcode` varchar(255) NOT NULL DEFAULT '',
  `street` varchar(255) NOT NULL DEFAULT '',
 `house_number` varchar(255) NOT NULL DEFAULT '',
  `house_extra` varchar(255) NOT NULL DEFAULT '',
  `place` varchar(255) NOT NULL DEFAULT '',
  `country` varchar(255) NOT NULL DEFAULT ''
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
DROP TABLE IF EXISTS `menu`;
CREATE TABLE `menu` (
  `id` int(11) NOT NULL,
 `type_id` int(11) DEFAULT NULL,
 `name` varchar(255) NOT NULL DEFAULT '',
 `code` int(11) NOT NULL DEFAULT 0
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
INSERT INTO `menu` (`id`, `type_id`, `name`, `code`) VALUES
(1, 1, 'Pilsner', 1),
(2, 1, 'Palm', 2),
(3, 2, 'Tonic', 3),
(4, 2, 'Verse Jus', 4);
```

```
DROP TABLE IF EXISTS `orders`;
CREATE TABLE `orders` (
  `id` int(11) NOT NULL,
  `reservation_id` int(11) DEFAULT NULL,
  `menu_id` int(11) DEFAULT NULL,
  `quantity` int(11) NOT NULL DEFAULT 0,
  `status` int(1) NOT NULL DEFAULT 0
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
DROP TABLE IF EXISTS `reservation`;
CREATE TABLE `reservation` (
  `id` int(11) NOT NULL,
  `customer_id` int(11) DEFAULT NULL,
  `table_number` int(11) NOT NULL DEFAULT 0,
  `date` varchar(255) NOT NULL DEFAULT '',
  `time` varchar(255) NOT NULL DEFAULT '',
  `quantity` int(11) NOT NULL DEFAULT 0,
  `quantity_kids` int(11) NOT NULL DEFAULT 0,
 `date_added` bigint(14) NOT NULL DEFAULT 0,
  `notes` varchar(255) NOT NULL DEFAULT 'geen',
  `status` int(1) NOT NULL DEFAULT 0,
  `allergens` varchar(255) NOT NULL DEFAULT 'geen'
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
DROP TABLE IF EXISTS `type`;
CREATE TABLE `type` (
  `id` int(11) NOT NULL,
 `category_id` int(11) DEFAULT NULL,
 `name` varchar(255) NOT NULL DEFAULT '',
 `code` int(11) NOT NULL DEFAULT 0
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;
```

```
INSERT INTO `type` (`id`, `category_id`, `name`, `code`) VALUES
(1, 1, 'bieren', 1),
(2, 1, 'frisdranken', 2);
ALTER TABLE `category`
 ADD PRIMARY KEY (`id`);
ALTER TABLE `customers`
 ADD PRIMARY KEY (`id`);
ALTER TABLE `menu`
 ADD PRIMARY KEY (`id`);
ALTER TABLE `orders`
 ADD PRIMARY KEY (`id`);
ALTER TABLE `reservation`
 ADD PRIMARY KEY (`id`);
ALTER TABLE `type`
 ADD PRIMARY KEY (`id`);
```

```
ALTER TABLE `category`
 MODIFY `id` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=3;
ALTER TABLE `customers`
  MODIFY `id` int(11) NOT NULL AUTO_INCREMENT;
-- AUTO INCREMENT voor een tabel `menu`
ALTER TABLE `menu`
 MODIFY `id` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=5;
-- AUTO INCREMENT voor een tabel `orders`
ALTER TABLE `orders`
 MODIFY `id` int(11) NOT NULL AUTO_INCREMENT;
ALTER TABLE `reservation`
 MODIFY `id` int(11) NOT NULL AUTO_INCREMENT;
ALTER TABLE `type`
 MODIFY `id` int(11) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=3;
COMMIT;
/*!40101 SET CHARACTER SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION CONNECTION=@OLD COLLATION CONNECTION */;
```

Index.php

Config.php

```
if ( session_status() == PHP_SESSION_NONE )
{
    session_start();
}

ini_set('display_errors', 1);
ini_set('display_startup_errors', 1);
error_reporting(E_ALL);

date_default_timezone_set('Europe/Amsterdam');

define('HOSTNAME', '127.0.0.1');
```

```
define('USERNAME', 'root');
define('PASSWORD', '');
define('DBNAME', 'taste');
define('CHARSET', 'utf8mb4');
define('INC', 'inc');
/* Source Folder */
define('SRC', 'src');
define('LIB', 'lib');
define('ASSETS', 'assets');
if ( !defined('PATH') ) {
   define('PATH', dirname(_DIR__) . DIRECTORY_SEPARATOR);
require_once PATH . INC . '/autoloader.php';
require_once PATH . INC . '/connect.php';
require_once PATH . INC . '/functions.php';
```

Overview.php

```
break;
         case 'barman':
            echo '<div class="container">';
            echo '<h1>bestellingen voor drank</h1>';
       <thead>
          #
            Klantnaam
            Email
            Telefoon
            Dranknaam
            Dranktype
            Drankcategorie
            Aantal
            Status
            Actions
         </thead>
         <?php
       // guery for dranken alleen
       $drinksitems = $Database->Select("
       SELECT cu.name, cu.email, cu.phone, o.id AS orderid,
o.reservation_id, o.quantity, o.status, m.name AS menuname, t.name AS
typename, c.name AS categoryname
       FROM orders AS o
       LEFT JOIN menu AS m ON o.menu_id = m.id
       LEFT JOIN type AS t ON m.type_id = t.id
       LEFT JOIN category AS c ON t.category_id = c.id
       LEFT JOIN reservation AS r ON o.reservation_id = r.id
       LEFT JOIN customers AS cu ON r.customer id = cu.id
       WHERE t.category_id = 1
            if ( !empty($drinksitems) )
```

```
foreach ($drinksitems as $key => $value) { ?>
                   <?= $value['orderid']; ?>
                   <a href="list.php?action=view&id=<?="
<?= $value['email']; ?>
                   <?= $value['phone']; ?>
                   <?= $value['menuname']; ?>
                   <?= $value['typename']; ?>
                   <?= $value['categoryname']; ?>
                   <?= $value['quantity']; ?>
                   <?= (isset($value['status'])) && ($value['status'])
== 1) ? 'Completed' : 'Pending'; ?>
                   <a
href="actions.php?action=acceptbarman&type=orders&reservation_id=<?=</pre>
$value['reservation_id']; ?>&order_id=<?= $value['orderid']; ?>"><i class="fas</pre>
fa-check"></i></a>
                   <?php
            else
                echo 'no orders for you';
           <?php
            echo '</div>';
         break;
   include once INC . "/footer.php";
```

Menu.php

```
<?php
// silence is golden.</pre>
```

List.php

```
<?php
```

```
require_once ("config/config.php");
  include_once INC . "/header.php";
  $reservations = $Database->Select("SELECT r.*, c.name, c.email, c.phone
FROM reservation AS r LEFT JOIN customers AS c ON c.id = r.customer_id");
  echo '<div class="container">';
  if ( !empty($reservations) )
    <thead>
  #
   Naam
   Email
   Telefoonnr.
   Tafelnr.
   Datum
   Tijd
   Aantal
   Kinderen
   Toegevoegd
   Allergien
   Opmerking
   Status
   Actions
  <?php
    foreach ($reservations as $key => $value) {
    ?>
   <?= $value['id']; ?>
   <?= $value['name']; ?>
   <?= $value['email']; ?>
   <?= $value['phone']; ?>
   <?= $value['table_number']; ?>
   <?= date("M j, Y", strtotime($value['date'])); ?>
```

```
<?= date("g:i A", strtotime($value['time'])); ?>
     <?= $value['quantity']; ?>
     <?= $value['quantity_kids']; ?>
     <?= date("M j, Y", strtotime($value['date_added'])); ?>
     <?= $value['allergens']; ?>
     <?= $value['notes']; ?>
     <?= (isset($value['status'])) && ($value['status'] == 1) ?
Completed' : 'Pending'; ?>
      <a href="list.php?action=edit&id=<?= $value['id']; ?>"><i class="fas</pre>
fa-edit"></i></a>
     <a href="actions.php?action=delete&id=<?= $value['id']; ?>"><i</pre>
class="fas fa-trash"></i></a>
     <a href="actions.php?action=print&type=print&id=<?= $value['id'];</pre>
?>"><i class="fas fa-print"></i>
     <a href="actions.php?action=print&type=view&id=<?= $value['id'];</pre>
?>"><i class="fas fa-eye"></i></a>
     <a href="list.php?action=view&id=<?= $value['id']; ?>"><i class="fas</pre>
fa-search-plus"></i></a>
   <?php
       echo '';
   }
   else
       echo '<h1>Geen reserveringen gevonden</h1>';
   if ( isset($_GET['action']) && !empty($_GET['action'] && $_GET['action']
== 'edit') && isset($_GET['id']))
       $reservations = $Database->Select("SELECT r.*, c.name, c.email,
c.phone FROM reservation AS r LEFT JOIN customers AS c ON c.id = r.customer_id
WHERE r.id = '". $_GET['id'] ."'", [], \PDO::FETCH_ASSOC, false, true);
       ?>
               <form action="actions.php?action=edit" method="post">
               <input type="hidden" name="customer_id" value="<?=</pre>
$reservations['customer id']; ?>">
               <input type="hidden" name="reservation id" value="<?=</pre>
$reservations['id']; ?>">
              <div class="form-group">
```

```
<label for="name">Naam</label>
                     <input class="form-control" type="text"</pre>
name="customer[name]" value="<?= $reservations['name']; ?>" placeholder="Je
naam..." id="name" required>
                </div>
                <div class="form-group">
                     <label for="email">Email</label>
                     <input class="form-control" type="text"</pre>
name="customer[email]" value="<?= $reservations['email']; ?>" placeholder="Je
emailadres" id="email" required>
                </div>
                <div class="form-group">
                     <label for="phone">Telefoonnr</label>
                     <input class="form-control" type="phone"</pre>
name="customer[phone]" value="<?= $reservations['phone']; ?>" placeholder="je
telefoonnr..." id="phone" required>
                </div>
                <div class="form-group">
                     <label for="table_number">Tafel nummer</label>
                     <input class="form-control" type="number"</pre>
name="reservation[table_number]" value="<?= $reservations['table_number']; ?>"
id="table number" required>
                </div>
                <div class="form-group">
                     <label for="datepicker">Datum</label>
                     <input class="form-control" type="text"</pre>
name="reservation[date]" value="<?= $reservations['date']; ?>"
placeholder="datum" id="date" required>
                </div>
                <div class="form-group">
                     <label for="time">Tijd</label>
                     <input class="form-control" type="text"</pre>
name="reservation[time]" value="<?= $reservations['time']; ?>"
placeholder="Voer hier je tijdstip in" id="time" required>
                </div>
                <div class="form-group">
                     <label for="table_number">Aantal mensen (exclusief)
kinderen)</label>
                     <input class="form-control" type="number"</pre>
name="reservation[quantity]" value="<?= $reservations['quantity']; ?>"
placeholder="Met hoeveel mensen kom je" id="quantity" required>
                </div>
                <div class="form-group">
                     <label for="table_number">Aantal kinderen</label>
                     <input class="form-control" type="number"</pre>
name="reservation[quantity kids]" value="<?= $reservations['quantity kids'];</pre>
?>" placeholder="Welke tafel nummer wil je" id="quantity_kids" required>
                <div class="form-group">
```

```
<label for="notes">Notes</label>
                   <input class="form-control" type="textarea"</pre>
name="reservation[notes]" value="<?= $reservations['notes']; ?>"
placeholder="Opmerkingen" id="notes">
               </div>
               <div class="form-group">
                   <label for="allergens">Allergien</label>
                   <input class="form-control" type="textarea"</pre>
name="reservation[allergens]" value="<?= $reservations['allergens']; ?>"
placeholder="Noteer hier als je allergienen hebt" id="allergens">
               </div>
               <input class="btn btn-primary" type="submit" value="Opslaan">
       </form>
       <?php
       // view orders
       else if (isset($ GET['action']) && !empty($ GET['action'] &&
$_GET['action'] == 'view') && isset($_GET['id']))
       $orders = $Database->Select("
       SELECT cu.*, o.id AS orderid, o.reservation_id, o.quantity, o.status,
m.name AS menuname, t.name AS typename, c.name AS categoryname
       FROM orders AS o
       LEFT JOIN menu AS m ON o.menu_id = m.id
       LEFT JOIN type AS t ON m.type id = t.id
       LEFT JOIN category AS c ON t.category_id = c.id
       LEFT JOIN reservation AS r ON o.reservation_id = r.id
       LEFT JOIN customers AS cu ON r.customer id = cu.id
       WHERE o.reservation_id = :reservation_id", [":reservation_id" =>
$_GET['id']]);
  <h2>Bestelling bekijken</h2>
  <thead>
             #
               Klantnaam
               Email
               Telefoon
```

```
Straatnaam
          Huisnummer
          Toev.
          Postcode
          Woonplaats
          Land
          Dranknaam
          Dranktype
          Drankcategorie
          Aantal
          Status
        </thead>
       <?php
       if ( !empty($orders) )
            foreach ($orders as $key => $value) { ?>
               <?= $value['orderid']; ?>
               <?= $value['name']; ?>
               <?= $value['email']; ?>
               <?= $value['phone']; ?>
               <?= $value['street']; ?>
               <?= $value['house_number']; ?>
               <?= $value['house_extra']; ?>
               <?= $value['zipcode']; ?>
               <?= $value['place']; ?>
               <?= $value['country']; ?>
               <?= $value['menuname']; ?>
               <?= $value['typename']; ?>
               <?= $value['categoryname']; ?>
               <?= $value['quantity']; ?>
               <?= (isset($value['status'])) && ($value['status'])
== 1) ? 'Completed' : 'Pending'; ?>
            <?php
            }
          }
          else
            echo 'no orders for you';
          ?>
```

```
<?php
}
echo '</div>';
include_once INC . "/footer.php";
```

Actions.php

```
<?php
require_once ("config/config.php");
include_once INC . "/header.php";
if ( !empty($_GET['action']) )
    switch ($_GET['action']) {
        case 'edit':
        if ( !empty($_POST) ) {
            if ( !empty($_POST['customer']) && !empty($_POST['reservation']))
                $Database->Update("customers", $_POST['customer'], "id =
'".$_POST['customer_id']. "'");
                $Database->Update("reservation", $_POST['reservation'], "id =
'".$_POST['reservation_id']. "'");
                header("location: list.php");
                exit();
        break;
        case 'acceptbarman':
            if ( isset($_GET['type']) && $_GET['type'] == 'orders' &&
!empty($_GET['reservation_id'] && !empty($_GET['order_id']))) {
```

```
$status = ['status' => 1];
            $result1 = $Database->Update("reservation", $status, "id =
'".$_GET['reservation_id']. "'");
            $result2 = $Database->Update("orders", $status, "id =
'".$ GET['order id']. "'");
            if ($result1 && $result2) {
                header("location: overview.php?view=barman");
                exit();
        break;
        case 'delete':
            $Database->Delete("reservation", "id = '".$_GET['id']. "'");
            header("location: list.php");
            exit();
        break;
        case 'print':
            require_once LIB . "/TCPDF/tcpdf.php";
            $pdf = new TCPDF(PDF_PAGE_ORIENTATION, PDF_UNIT, PDF_PAGE_FORMAT,
true, 'UTF-8', false);
            $pdf->SetCreator(PDF CREATOR);
            $pdf->SetAuthor('Junyi Xie');
            $pdf->SetTitle('Invoice Excellent Taste');
            $pdf->setFooterData(array(0,64,0), array(0,64,128));
            $pdf->setHeaderFont(Array(PDF_FONT_NAME_MAIN, '',
PDF FONT SIZE MAIN));
            $pdf->setFooterFont(Array(PDF FONT NAME DATA, '',
PDF FONT SIZE DATA));
            $pdf->SetDefaultMonospacedFont(PDF_FONT_MONOSPACED);
            $pdf->SetMargins(PDF MARGIN LEFT, PDF MARGIN TOP,
PDF MARGIN RIGHT);
            $pdf->SetHeaderMargin(PDF MARGIN HEADER);
            $pdf->SetFooterMargin(PDF MARGIN FOOTER);
            $pdf->SetAutoPageBreak(TRUE, PDF MARGIN BOTTOM);
            $pdf->setImageScale(PDF_IMAGE_SCALE_RATIO);
```

```
if (@file_exists(dirname(__FILE__).'/lang/eng.php')) {
                require_once(dirname(__FILE__).'/lang/eng.php');
                $pdf->setLanguageArray($1);
            $pdf->setFontSubsetting(true);
            $pdf->SetFont('dejavusans', '', 14, '', true);
            $pdf->AddPage();
            $pdf->setTextShadow(array('enabled'=>true, 'depth_w'=>0.2,
depth_h'=>0.2, 'color'=>array(196,196,196), 'opacity'=>1,
 blend mode'=>'Normal'));
            $data = $Database->Select("
                SELECT cu.*, r.*, o.status AS orderstatus
                FROM orders AS o
                LEFT JOIN menu AS m ON o.menu id = m.id
                LEFT JOIN type AS t ON m.type_id = t.id
                LEFT JOIN category AS c ON t.category_id = c.id
                LEFT JOIN reservation AS r ON o.reservation id = r.id
                LEFT JOIN customers AS cu ON r.customer id = cu.id
                WHERE o.reservation_id = :reservation_id", [":reservation_id"
=> $_GET['id']],
                \PDO::FETCH ASSOC, false, true
            // order info
            $invoicedata = $Database->Select("
                SELECT c.name AS categoryname, t.name AS typename, m.name AS
menuname, o.quantity AS orderquantity
                FROM orders AS o
                LEFT JOIN menu AS m ON o.menu_id = m.id
                LEFT JOIN type AS t ON m.type id = t.id
                LEFT JOIN category AS c ON t.category_id = c.id
                LEFT JOIN reservation AS r ON o.reservation_id = r.id
                LEFT JOIN customers AS cu ON r.customer id = cu.id
                WHERE o.reservation id = :reservation id", [":reservation id"
=> $_GET['id']]
            $html = '<h1>Welkom bij Excellent Taste, hier is je bon:<br/>';
            $html .= '<h2>Je gegevens</h2><br/>';
            $html .= 'Naam: ' .$data['name'] . '<br/>';
            $html .= 'Email: ' . $data['email'] . '<br/>';
```

```
$html .= 'Telefoonnr:'. $data['phone'] . '<br/>';
           $html .= 'Straatnaam:'. $data['street'] . '<br/>';
           $html .= 'Husnummer:'. $data['house_number'] . '<br/>';
           $html .= 'Extra toevoeging:'. $data['house_extra'] . '<br/>';
           $html .= 'Postcode:'. $data['zipcode'] . '<br/>';
           $html .= 'Woonplaats:'. $data['place'] . '<br/>';
           $html .= 'Land:'. $data['country'] . '<br/>';
           $html .= '<h2>Je reservatie</h2><br/>';
           $html .= 'Tafel nummer: ' . $data['table_number'] . '<br/>';
           $html .= 'Aantal personen: ' . $data['quantity']. '<br/>';
           $html .= 'Aantal kinderen: ' . $data['quantity_kids'] . '<br/>';
           $html .= 'Datum en tijdstip: ' . date("M j, Y",
strtotime($data['date'])) . ' - ' . date("g:i A", strtotime($data['time'])) .
<br/>';
           $html .= 'Alergien: ' . $data['allergens'] . '<br/>';
           $html .= 'Opmerking: ' . $data['notes'] . '<br/>';
           $html .= '<h2>Je bestelling</h2><br/>';
           foreach ($invoicedata as $key => $value) {
                $html .= $value['menuname'] . ' (' . $value['categoryname'] .
 - ' . $value['typename'] . ')' . ' -- ' . $value['orderquantity']
 'x<br/>';
           $html .= 'Totaalprijs: € 10.00,-<br/>';
           $html .= '<br/><br/>Tot ziens!<br/><br/>';
           $html .= '- Team Excellent Taste';
           $pdf->writeHTMLCell(0, 0, '', '', $html, 0, 1, 0, true, '', true);
           ob end clean();
           if (isset($_GET['type'])) {
                if ($ GET['type'] == 'print')
                   $pdf->Output('invoice.pdf', 'D');
                else if ($_GET['type'] == 'view')
                   $pdf->Output('invoice.pdf', 'I');
```

Database.php

```
<?php
    class Database extends Query
        private $hostname;
        private $username;
        private $password;
```

```
private $dbname;
       private $charset;
       protected $pdo;
       public function __construct(string $host, string $user, string $pass,
string $db, string $charset)
            $this->hostname = $host;
           $this->username = $user;
           $this->password = $pass;
           $this->dbname = $db;
           $this->charset = $charset;
           $this->connect();
```

```
public function connect()
           $dsn = "mysql:host=$this->hostname;dbname=$this-
>dbname;charset=$this->charset";
           $options = [
               PDO::ATTR_ERRMODE
                                            => PDO::ERRMODE_EXCEPTION,
               PDO::ATTR_DEFAULT_FETCH_MODE => PDO::FETCH_ASSOC,
               PDO::ATTR_EMULATE_PREPARES => false,
           try {
               $this->pdo = new \PDO($dsn, $this->username, $this->password,
$options);
           } catch (PDOException $e) {
               throw new PDOException($e->getMessage(), (int) $e->getCode());
        public function disconnect()
           $this->pdo = null;
       public function __destruct()
           $this->disconnect();
```

Query.php

```
<?php
```

```
class Query
        public function Select(string $sql, array $data = [], int $mode =
\PDO::FETCH_ASSOC, bool $row = false, bool $fetch = false)
            $statement = $this->pdo->prepare($sql);
            if (!empty($data)) {
               foreach ($data as $key => &$value) {
                    $statement->bindValue("$key", $value);
            if (!$statement->execute()) {
                throw new \Exception("Error: " . implode(',', $this->pdo-
>errorInfo()));
            } else if ($row) {
                return $statement->rowCount();
                return !$fetch ? $statement->fetchAll($mode) : $statement-
>fetch($mode);
        * @return int
```

```
public function Insert(string $table, array $data)
            ksort($data);
            $keys = implode('`, `', array_keys($data));
            $values = ':' . implode(', :', array_keys($data));
            $statement = $this->pdo->prepare("INSERT INTO $table (`$keys`)
VALUES ($values)");
            foreach ($data as $key => $value) {
                $statement->bindValue(":$key", $value);
            if (!$statement->execute()) {
                throw new Exception("Error: " . implode(',', $this->pdo-
>errorInfo()));
            return $this->pdo->lastInsertId();
        public function Update(string $table, array $data, string $where, int
$limit = 1)
            ksort($data);
            $fields = null;
            foreach ($data as $key => $value) {
                $fields .= "`$key`= :$key,";
            $fields = rtrim($fields, ',');
```

```
$statement = $this->pdo->prepare("UPDATE $table SET $fields WHERE
$where LIMIT $limit");

    foreach ($data as $key => $value) {
        $statement->bindValue(":$key", $value);
    }

    return $statement->execute();
}

/**

* Delete function.

*

* @param string $table The table specified to get their items deleted
from.

* @param string $where The condition for which rows should be
deleted.

* @param int $limit The maximum rows to get deletd.

* @return bool

*/

public function Delete(string $table, string $where, int $limit = 1)
{
    return $this->pdo->prepare("DELETE FROM $table WHERE $where LIMIT
$limit")->execute();
}
```

Header.php

```
<script src="https://kit.fontawesome.com/aef17d080e.js"</pre>
crossorigin="anonymous"></script>
   <script src="https://code.jquery.com/jquery-3.6.0.js"></script>
 <script src="https://code.jquery.com/ui/1.13.1/jquery-ui.js"></script>
   <script>
   $( function() {
       $("#datepicker").datepicker();
   </script>
</head>
<body>
   <header class="container">
   <nav class="navbar navbar-expand-lg navbar-light bg-light">
   <a class="navbar-brand" href="index.php">Excellent Taste</a>
   <button class="navbar-toggler" type="button" data-toggle="collapse" data-</pre>
target="#navbarNavDropdown" aria-controls="navbarNavDropdown" aria-
expanded="false" aria-label="Toggle navigation">
       <span class="navbar-toggler-icon"></span>
   </button>
   <div class="collapse navbar-collapse" id="navbarNavDropdown">
       <a class="nav-link" href="index.php">Home <span class="sr-</pre>
only">(current)</span></a>
       class="nav-item">
           <a class="nav-link" href="reservation.php">Plaats een
reservering</a>
       <a class="nav-link" href="list.php">Bekijk de reserveringen</a>
       <a class="nav-link dropdown-toggle" href="#"</pre>
id="navbarDropdownMenuLink" data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
           Serveren
          </a>
```

```
<div class="dropdown-menu" aria-
LabelLedby="navbarDropdownMenuLink">
           <a class="dropdown-item" href="overview.php?view=kok">Voor kok</a>
           <a class="dropdown-item" href="overview.php?view=barman">Voor
barman</a>
           <a class="dropdown-item" href="overview.php?view=ober">Voor
ober</a>
           </div>
       <a class="nav-link dropdown-toggle" href="#"</pre>
id="navbarDropdownMenuLink" data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
           Menu
           </a>
           <div class="dropdown-menu" aria-
LabelLedby="navbarDropdownMenuLink">
           <a class="dropdown-item" href="menu.php?view=drinken">Drinken</a>
           <a class="dropdown-item" href="menu.php?view=eten">Eten</a>
           <a class="dropdown-item" href="menu.php?view=klanten">Klanten</a>
           <a class="dropdown-item"
href="menu.php?view=categorie">Categorie</a>
           <a class="dropdown-item" href="menu.php?view=type">Type</a>
           </div>
       </div>
    </nav>
    </header>
```

Footer.php

Functions.php

```
<?php
   function printr($arr) {
      print '<code>
10px;">'.print_r($arr, TRUE).'</code>';
   function saveInSession($key, $value) {
      if ( empty($key) && empty($value) )
          return false;
      $_SESSION[$key] = $value;
      return true;
```

Connect.php

```
$\text{sphp}

$\text{hostname} = \text{defined('HOSTNAME') ? HOSTNAME : '';}
$\text{username} = \text{defined('USERNAME') ? USERNAME : '';}
$\text{password} = \text{defined('PASSWORD') ? PASSWORD : '';}
$\text{dbname} = \text{defined('DBNAME') ? DBNAME : '';}
$\text{charset} = \text{defined('CHARSET') ? CHARSET : '';}

$\text{Database} = \text{new Database($hostname, $username, $password, $dbname,}$
$\text{charset});
$\text{charset}$
$\text{charset}$;
$\text{charset}$
$\te
```

Autoloader.php

```
/**
    * Function to autoload classes. This helps save time with the amount of
requires/includes for the classes.
    *
    * @link [https://tutorials.supunkavinda.blog/php/oop-autoloading]
    */
spl_autoload_register(function($className) {
    $file = dirname(_DIR__) . '\\src\\' . $className . '.php';
    $file = str_replace('\\', DIRECTORY_SEPARATOR, $file);

    if ( file_exists($file) ) {
        require_once $file;
    }
});
```

Style.css

```
.logo {
    overflow: hidden;
    width:100%;
    height: auto;
}

a {
    color: #000;
}
```

Script.js

// silence is golden

TCPDF

https://tcpdf.org/

Bootstrap

https://getbootstrap.com/

JQuery

https://jquery.com/

JQuery UI

https://jquery.com/

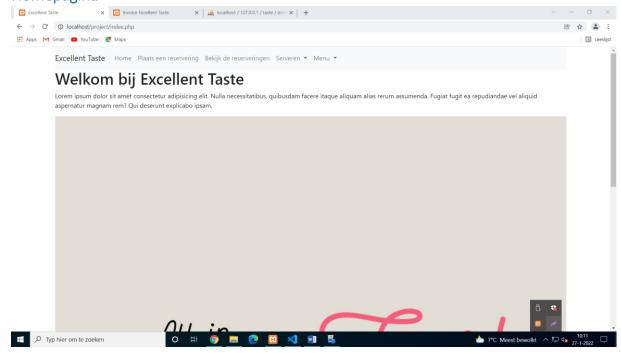
Logo.jpg



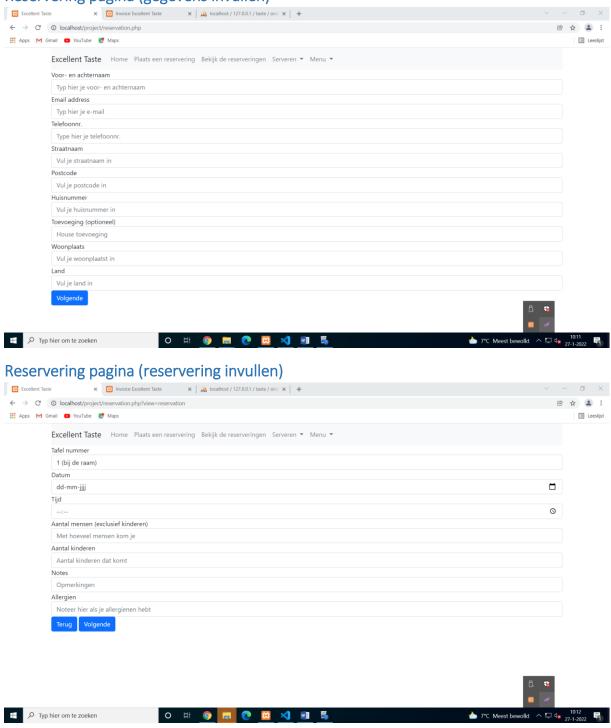
Schermafbeeldingen van applicatie

Hier zie je de schermafbeeldingen van de gemaakte applicatie en eventuele output.

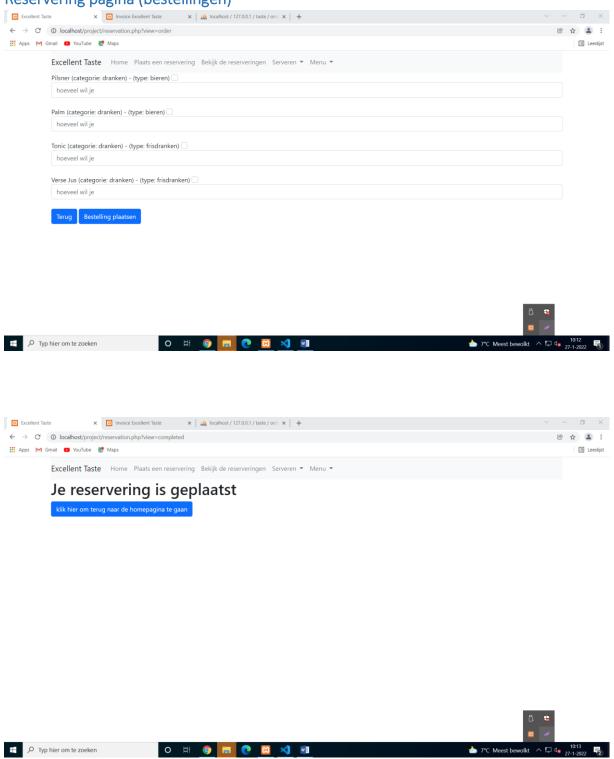
Homepagina



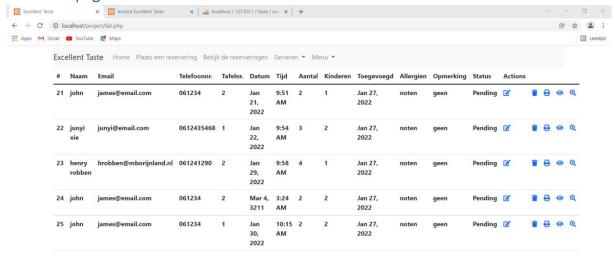
Reservering pagina (gegevens invullen)

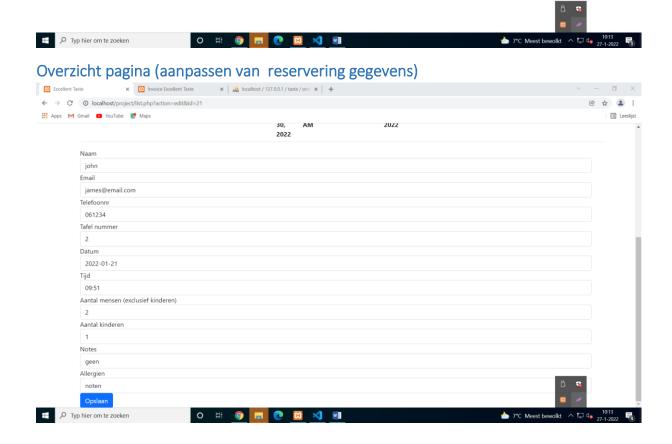


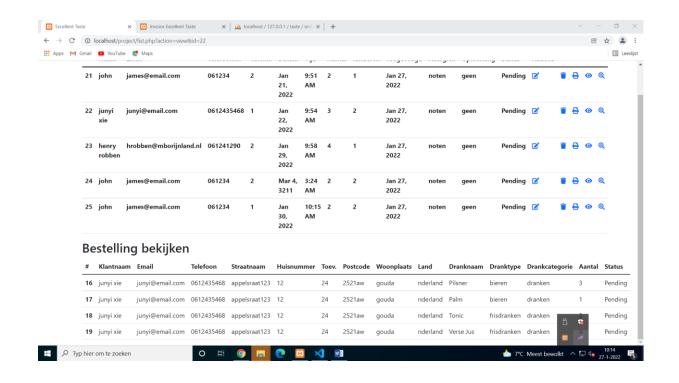
Reservering pagina (bestellingen)



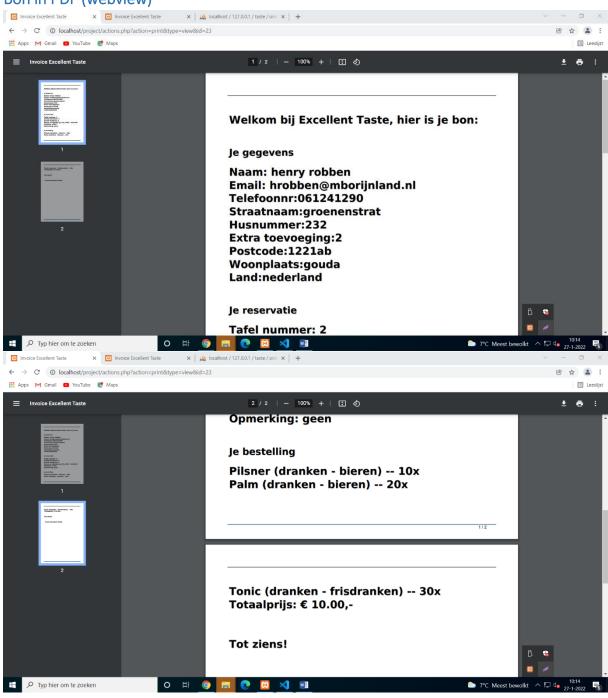
Overzicht pagina



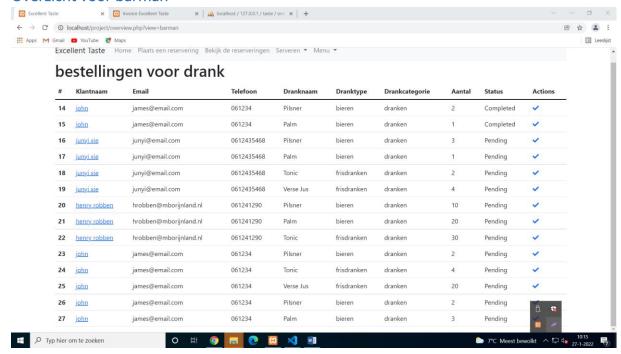




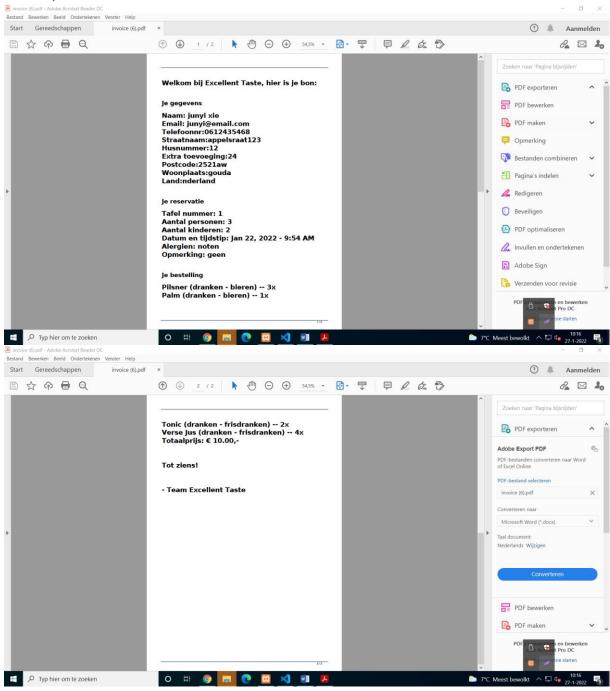
Bon in PDF (webview)

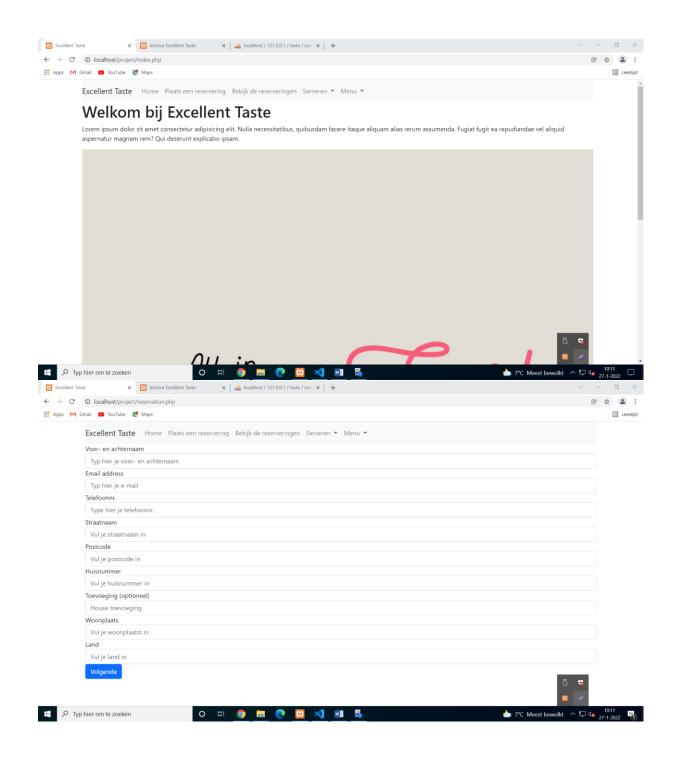


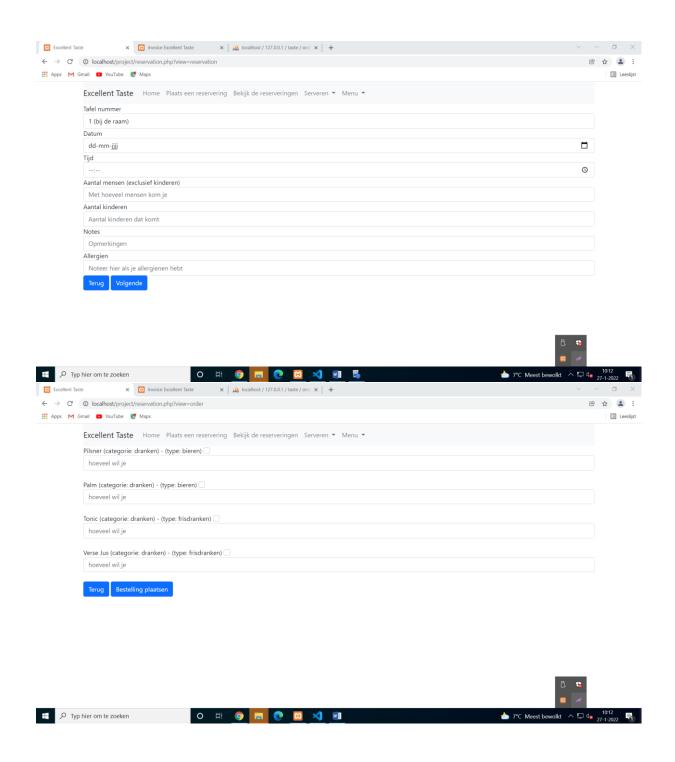
Overzicht voor barman

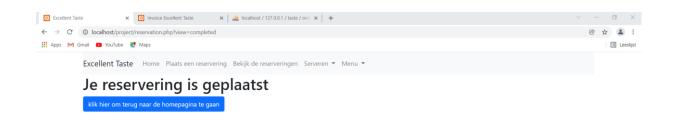


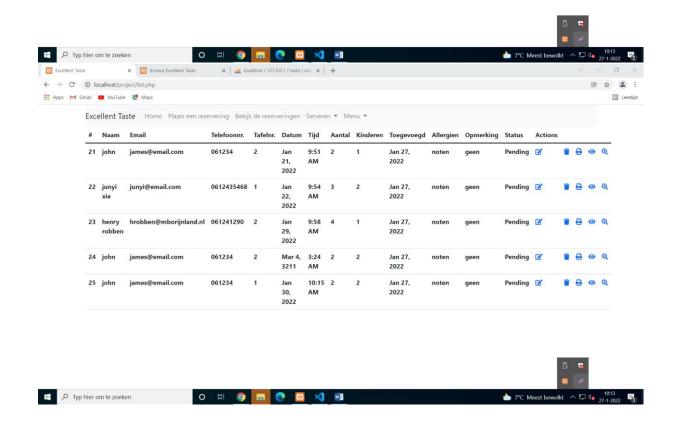
Bon in pdf

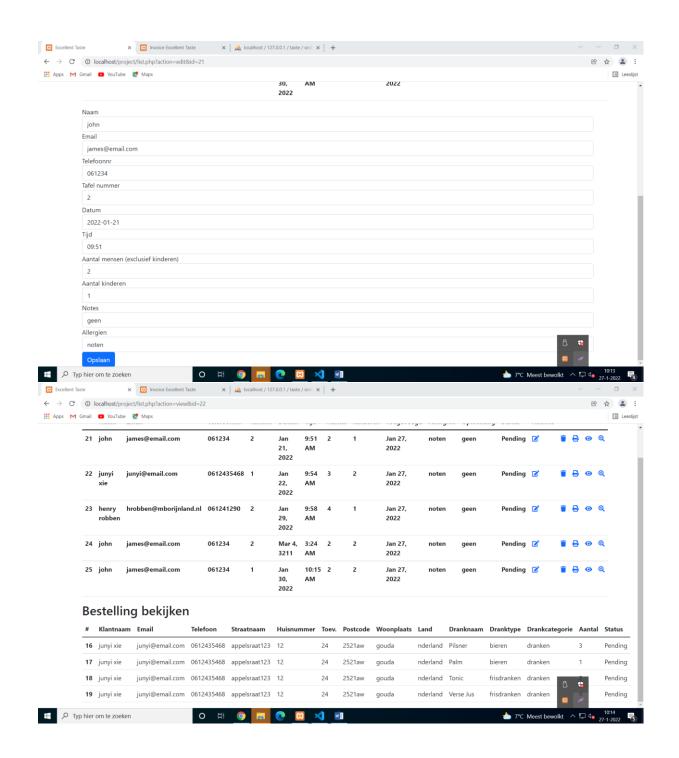




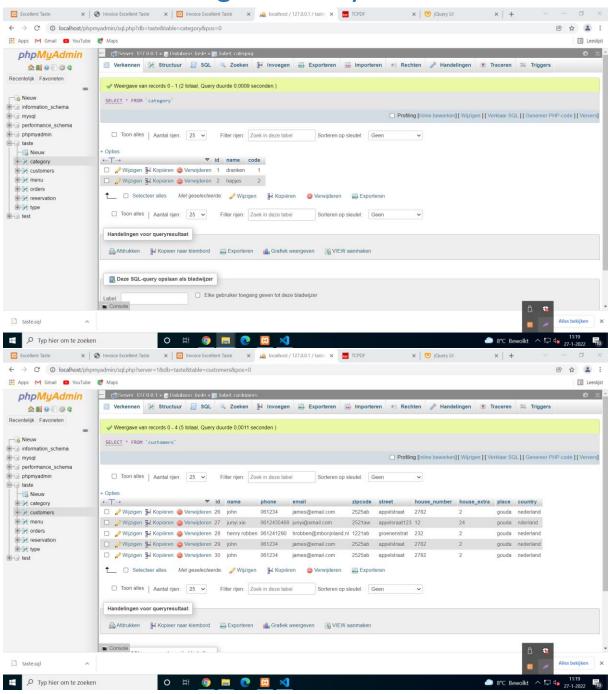


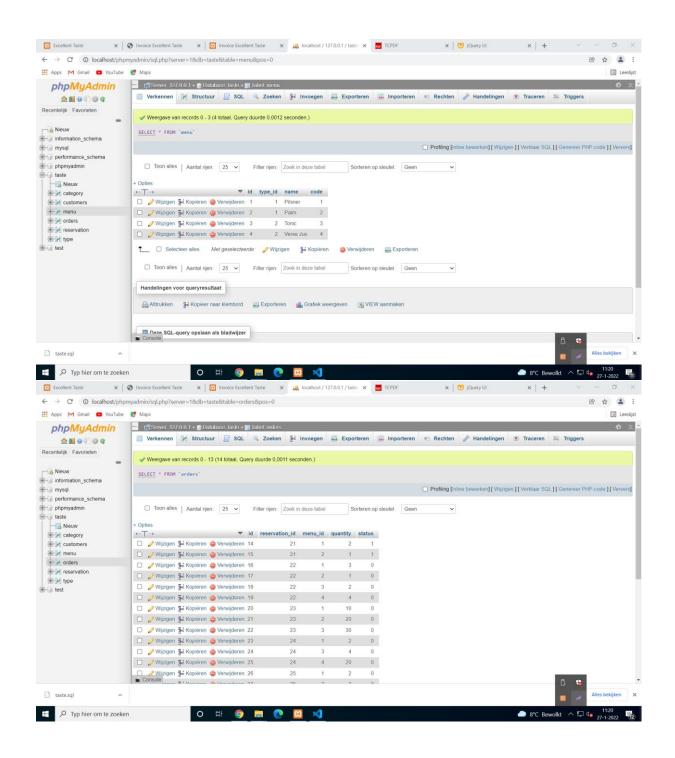


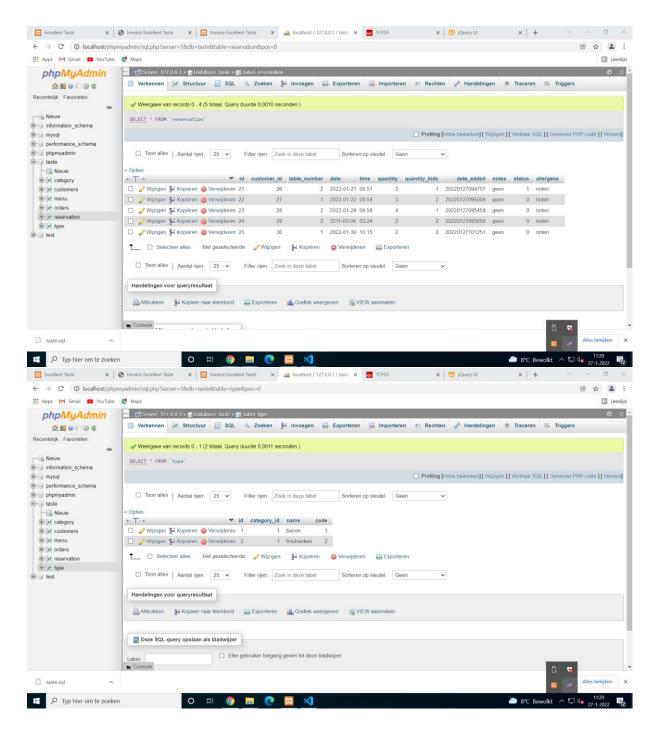




Schermafbeeldingen van MySQL







Versiebeheer

Versie	Datum	Veranderingen	Persoon
1.0.0	27 januari 2022	Testplan gevuld	Jun Yi Xie