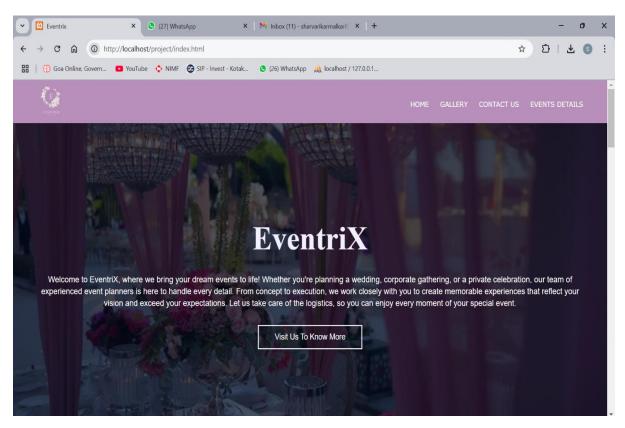
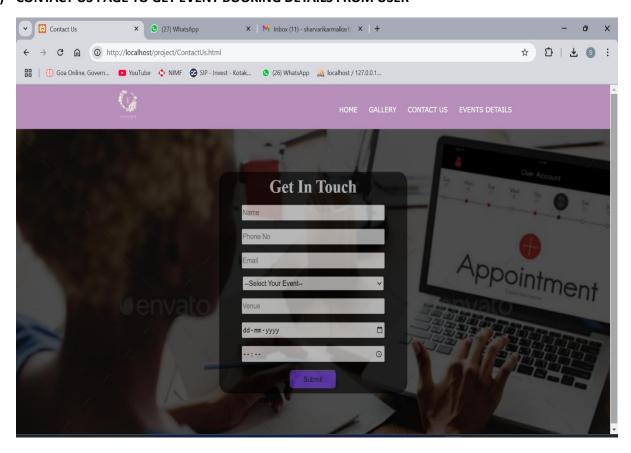
EVENT MANAGEMENT SYSTEM (EVENTRIX)

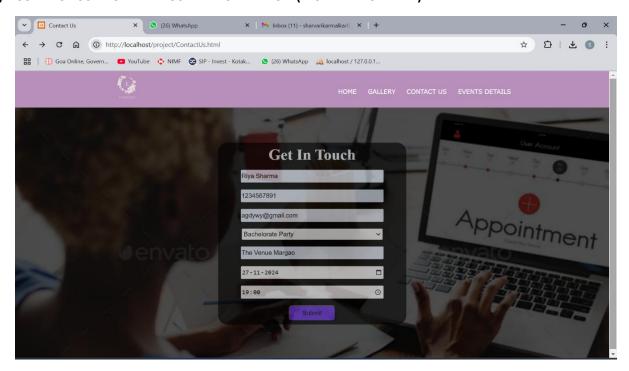
1) MAIN PAGE



2) CONTACT US PAGE TO GET EVENT BOOKING DETAILS FROM USER



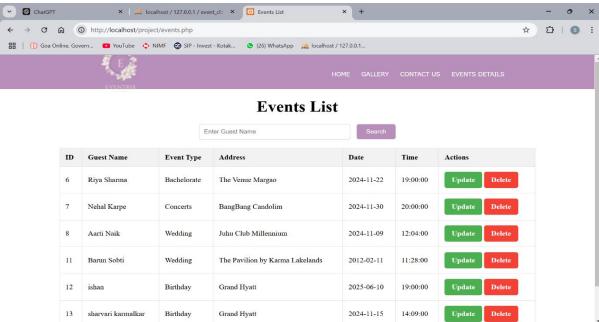
3) CONTACT US PAGE WITH USER INFORMATION (INSERT INTO TABLE)



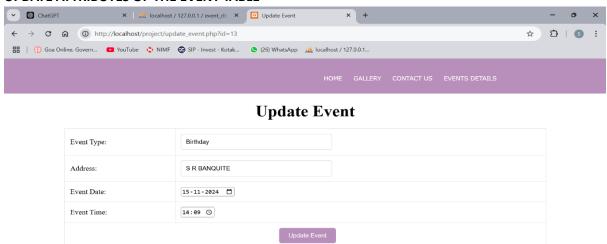
4) MESSAGE DISPLAYED AFTER SUCCESSFUL SUBMISSION OF USER DETAILS



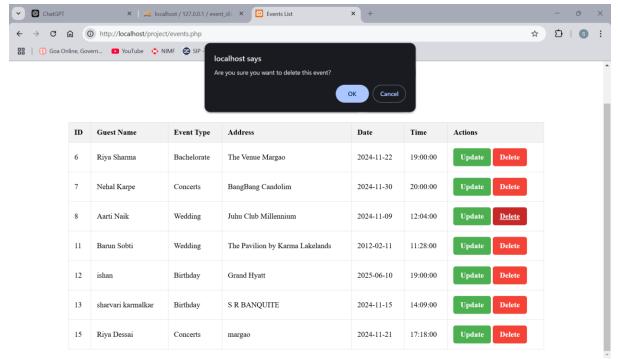
5) DETAILS OF USER STORED IN THE TABLE



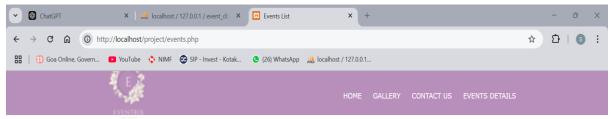
6) UPDATE ATTRIBUTES OF THE EVENT TABLE



7) DELETE ATTRIBUTES FROM THE TABLE



8) SELECT OPERATION



Events List



SQL QUERIES

1) INSERT OPERATION

```
▷ □ …
               // Check if form is submitted
if ($_SERVER["REQUEST_METHOD"] == "POST") {
                     // Get form data
Sname = $_POST['name'];
Sphoneno = $_POST['phoneno'];
Semail = $_POST['email'];
Seventtype = $_POST['eventtype'];
Saddress = $_POST['address'];
SeventDate = $_POST['event_date'];
SeventTime = $_POST['event_time'];
Json
÷
                     $conn->begin_transaction();
                               // Insert guest details into 'guest' table
$stmtl = $conn->prepare("INSERT INTO guest (name, phoneno, email) VALUES (?, ?, ?)");
                               $stmt1->bind_param("sss", $name, $phoneno, $email);
$stmt1->execute();
                               // Get the guest ID of the last inserted record
$guest_id = $conn->insert_id;
                               // Insert event details into 'event' table
$stmt2 = $conn->prepare("INSERT INTO event (eventtype, eaddress, event_date, event_time) VALUES (?, ?, ?, ?)");
$stmt2->bind_param("ssss", $eventtype, $address, $eventDate, $eventTime);
                               $stmt2->execute();
                               // Get the event ID of the last inserted record
$event_id = $conn->insert_id;
                                                     ← →
d
                                                                                                                                                                         // Get the event ID of the last inserted record
$event_id = $conn->insert_id;
// Insert into reserves table to link guest and event
$stmt3 = $conn->prepare("INSERT INTO reserves (eid, guestid) VALUES (?, ?)");
$stmt3->bind_param("ii", $event_id, $guest_id);
Json
4
                               $stmt3->execute();
                               // Commit transact
$conn->commit();
                          echo "New record e-
} catch (Exception $e) {

// Bollback transaction in case of erro
                               $conn->rollback();
echo "Error: " . $e->getMessage();
                          // Close statements
$stmt1->close();
                          $stmt2->close();
$stmt3->close();
                     } else {
   echo "Please fill in all fields.";
                     $conn->close();
263
```

2) SELECT OPERATION

```
# eventsphp X

# even
```

3) UPDATE OPERATION

```
X File Edit Selection View Go Run ···
                                                                                                                                                                                                     ▷ Ш …
        💝 update_event.php 🗙
                 $event_type = $address = $event_date = $event_time = "";
                $id = $_GET['id'];
                 if ($_SERVER["REQUEST_METHOD"] == "GET" && isset($id)) {
                     $stmt = $conn->prepare("SELECT * FROM event WHERE eid = ?");
$stmt->bind_param("i", $id);
Json
                      $result = $stmt->get_result();
                      if ($result->num_rows > 0) {
å
                          $event = $result->fetch_assoc();
                          $event_type = $event['eventtype'];
$address = $event['eaddress'];
                          $event_date = $event['event_date'];
$event_time = $event['event_time'];
                if ($_SERVER["REQUEST_METHOD"] == "POST") {
                      $event_type = $_POST['eventtype'];
                     $address = $_POST['address'];
$event_date = $_POST['event_date'];
$event_time = $_POST['event_time'];
                     $stmt = $conn->prepare("UPDATE event SET eventtype = ?, eaddress = ?, event_date = ?, event_time = ? WHERE eid = ?");
$stmt->bind_param("ssssi", $event_type, $address, $event_date, $event_time, $id);
                      $stmt->execute();
8
                      header("Location: events.php");
£25
```

4) DELETE OPERATION

```
刘 File Edit Selection View Go Run …
                                                                                                                                                                      ▶ Ш …
       🦬 delete_event.php 🗙
               // Delete event and corresponding guest
if ($_SERVER["REQUEST_METHOD"] == "GET" && isset($_GET['id'])) {
   $id = $_GET['id'];
                     $conn->begin_transaction();
Json
                          $stmt = $conn->prepare("DELETE FROM event WHERE eid = ?");
                          $stmt->bind_param("i", $id);
å
                          $stmt->execute():
                         // Delete from the guest table (assuming guestid is the same as eid)
$stmt = $conn->prepare("DELETE FROM guest WHERE guestid = ?");
$stmt->bind_param("i", $id);
                          $stmt->execute();
                          $stmt->close();
                          echo "Failed to delete records: " . $e->getMessage();
                     header("Location: events.php");
                $conn->close();
```