CREATE TABLE transactions (

id INT AUTO\_INCREMENT PRIMARY KEY,

user\_id INT NOT NULL,

amount DECIMAL(10,2) NOT NULL,

transaction\_type ENUM('credit', 'debit') NOT NULL,

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

FOREIGN KEY (user\_id) REFERENCES users(id)

);

Index.php modify

<?php

include 'db\_connect.php';

// Ensure the connection is still open

if (!isset($conn) || $conn->connect\_error) {

die("Database connection failed: " . $conn->connect\_error);

}

// Fetch users and their transactions from the database

$query = "

SELECT users.id AS user\_id, users.name, users.email,

transactions.id AS transaction\_id, transactions.amount, transactions.transaction\_type, transactions.created\_at

FROM users

LEFT JOIN transactions ON users.id = transactions.user\_id

ORDER BY users.id, transactions.created\_at DESC";

$result = $conn->query($query);

if (!$result) {

die("Query failed: " . $conn->error);

}

?>

<!DOCTYPE html>

<html>

<head>

<title>Users & Transactions</title>

</head>

<body>

<h2>Users & Financial Transactions</h2>

<table border="1">

<tr>

<th>User ID</th><th>Name</th><th>Email</th>

<th>Transaction ID</th><th>Amount</th><th>Type</th><th>Date</th><th>Actions</th>

</tr>

<?php while ($row = $result->fetch\_assoc()): ?>

<tr>

<td><?= htmlspecialchars($row['user\_id']) ?></td>

<td><?= htmlspecialchars($row['name']) ?></td>

<td><?= htmlspecialchars($row['email']) ?></td>

<td><?= htmlspecialchars($row['transaction\_id'] ?? 'N/A') ?></td>

<td><?= htmlspecialchars($row['amount'] ?? 'N/A') ?></td>

<td><?= htmlspecialchars($row['transaction\_type'] ?? 'N/A') ?></td>

<td><?= htmlspecialchars($row['created\_at'] ?? 'N/A') ?></td>

<td>

<a href="edit\_user.php?id=<?= $row['user\_id'] ?>">Edit User</a> |

<a href="delete\_user.php?id=<?= $row['user\_id'] ?>" onclick="return confirm('Are you sure?')">Delete User</a> |

<a href="add\_transaction.php?user\_id=<?= $row['user\_id'] ?>">Add Transaction</a>

</td>

</tr>

<?php endwhile; ?>

</table>

<a href="add\_user.php">Add New User</a>

</body>

</html>

<?php

// Close connection

$conn->close();

?>