**Backend**

<?php

$host = 'localhost';

$dbname = 'base\_de\_datos';

$username = 'usuario';

$password = 'contraseña';

try {

$conn = new PDO("mysql:host=$host;dbname=$dbname", $username, $password);

$conn->setAttribute(PDO::ATTR\_ERRMODE, PDO::ERRMODE\_EXCEPTION);

} catch (PDOException $e) {

echo "Error de conexión: " . $e->getMessage();

}

?>

**// Función para obtener tareas por empleado//**

function getTasksByEmployee($employeeId) {

global $conn;

$stmt = $conn->prepare("SELECT \* FROM tasks WHERE employee\_id = :employeeId");

$stmt->bindParam(':employeeId', $employeeId, PDO::PARAM\_INT);

$stmt->execute();

return $stmt->fetchAll(PDO::FETCH\_ASSOC);

}

// Función para agregar una nueva tarea//  
function addTask($employeeId, $taskName, $taskDescription) {

global $conn;

$stmt = $conn->prepare("INSERT INTO tasks (employee\_id, name, description) VALUES (:employeeId, :taskName, :taskDescription)");

$stmt->bindParam(':employeeId', $employeeId, PDO::PARAM\_INT);

$stmt->bindParam(':taskName', $taskName, PDO::PARAM\_STR);

$stmt->bindParam(':taskDescription', $taskDescription, PDO::PARAM\_STR);

return $stmt->execute();

}

// Función para actualizar una tarea//

function updateTask($taskId, $taskName, $taskDescription) {

global $conn;

$stmt = $conn->prepare("UPDATE tasks SET name = :taskName, description = :taskDescription WHERE id = :taskId");

$stmt->bindParam(':taskId', $taskId, PDO::PARAM\_INT);

$stmt->bindParam(':taskName', $taskName, PDO::PARAM\_STR);

$stmt->bindParam(':taskDescription', $taskDescription, PDO::PARAM\_STR);

return $stmt->execute();

}

// Función para eliminar una tarea//

function deleteTask($taskId) {

global $conn;

$stmt = $conn->prepare("DELETE FROM tasks WHERE id = :taskId");

$stmt->bindParam(':taskId', $taskId, PDO::PARAM\_INT);

return $stmt->execute();

}