

```

<?php
// Controller action for both Post action and getting list. Can be made
into a class for more complex actions
require "model.php";

$db = new DB();
if(isset($_POST['submit'])){ // Check if post action
    // Insert Sql statment with interpolated variables `:variable`
    $sql = "INSERT INTO EMPLOYEE (ssn, bdate, fname, lname, address,
salary, dno) VALUES (:ssn, :today, :fname, :lname, :address, :salary,
5)";
    // Get data from post action
    $result = $db->insert($sql, [
        ":ssn"=>$_POST["ssn"],
        ":fname"=>$_POST["fname"],
        ":lname"=>$_POST["lname"],
        ":address"=>$_POST["address"],
        ":salary"=>$_POST["salary"],
        ":today"=> date("Y-m-d")
    ]);

    // Return calls
    if ($result) {
        //Change URL based on directory structure
        header("Location:/template.php?message=success");
    } else {
        //Change URL based on directory structure
        header("Location:/template.php?message=".$db->erMessage);
    }
} else{// Select action
    $data = $db->select("SELECT fname, lname, address, salary FROM
EMPLOYEE"); // Change table name and variables depending on criteria
    echo json_encode(count($data) == 0 ? $db->erMessage : $data); // Pass
though JS. Can be passed strictly through PHP if needed
}
?>

```