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//=====
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// Section: DBS211NFF
// Workshop: Part 2 of Assignment
//=====
#include <iostream>
#include <occi.h>
#include "Menu.h"

using oracle::occi::Environment;
using oracle::occi::Connection;
using namespace oracle::occi;
using namespace std;
using namespace dbs;

int main(void)
{
    // Defining Employee Object
    Employee emp = {};

    // Used Variables for Connection

    try {

        int value = -1;

        do
        {
            value = menu();

            switch (value) {
            case 1: {
                displayFindEmployee();
                value = -1;
                break;
            }
            case 2: {
                value = -1;
                displayAllEmployees();
                break;
            }
            case 3: {
                cout << "Add...\n";
                displayAddEmployee();
                value = -1;
                break;
            }
            case 4: {
                cout << "Update...\n";
                displayUpdateEmployee();
                value = -1;
                break;
            }
            case 5: {
                cout << "Remove...\n";
                displayDeleteEmployee();
                value = -1;
                break;
            }
            case 0: {
                cout << "The program is terminated.\n";
            }
            }
        } while (value != -1);
    }
}

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                                break;
                            }
                        default:
                            printf("Wrong input, please try again...\n");
                            value = -1;
                        }
                    } while (value == -1);
                }
            catch (SQLException& sqlExcp) {
                cout << "ERROR -> ";
                cout << sqlExcp.getErrorCode() << ": " << sqlExcp.getMessage();
            }
        }
        return 0;
    }
}

```