CODE:

```cpp
#include <iostream>
#include <map>
using namespace std;

int main() {
    map<string, pair<string, string>> records;
    int choice;
    string name, dob, phone;

    do {
        cout << "\n1.Add 2.Display 3.Search 4.Delete 5.Update 0.Exit\nChoice: ";
        cin >> choice;
        cin.ignore();

        switch (choice) {
        case 1:
            cout << "Name: "; getline(cin, name);
            cout << "Birth Date: "; getline(cin, dob);
            cout << "Phone: "; getline(cin, phone);
            records[name] = {dob, phone};
            break;
        case 2:
            for (auto& r : records)
                cout << "Name: " << r.first << ", DOB: " << r.second.first << ", Phone: " << r.second.second << '\n';
            break;
        case 3:
```

```cpp
                cout << "Enter name to search: "; getline(cin, name);

                if (records.count(name))

                    cout << "DOB: " << records[name].first << ", Phone: " << records[name].second
<< '\n';

                else

                    cout << "Not found.\n";

                break;

            case 4:

                cout << "Enter name to delete: "; getline(cin, name);

                records.erase(name);

                break;

            case 5:

                cout << "Enter name to update: "; getline(cin, name);

                if (records.count(name)) {

                    cout << "New DOB: "; getline(cin, dob);

                    cout << "New Phone: "; getline(cin, phone);

                    records[name] = {dob, phone};

                } else {

                    cout << "Not found.\n";

                }

                break;

        }

    } while (choice != 0);


    return 0;

}
```

OUTPUT:

1.Add 2.Display 3.Search 4.Delete 5.Update 0.Exit

Choice: 1

Name: Yash

Birth Date: 16/01/2007

Phone: 9764556995

1.Add 2.Display 3.Search 4.Delete 5.Update 0.Exit

Choice: 2

Name: Yash, DOB: 16/01/2007, Phone: 9764556995

1.Add 2.Display 3.Search 4.Delete 5.Update 0.Exit

Choice: 3

Enter name to search: Yash

DOB: 16/01/2007, Phone: 9764556995

1.Add 2.Display 3.Search 4.Delete 5.Update 0.Exit

Choice: 4

Enter name to delete: Yash

1.Add 2.Display 3.Search 4.Delete 5.Update 0.Exit

Choice: 5

Enter name to update: Raj

Not found.

1.Add 2.Display 3.Search 4.Delete 5.Update 0.Exit

Choice: 0

[Program finished]