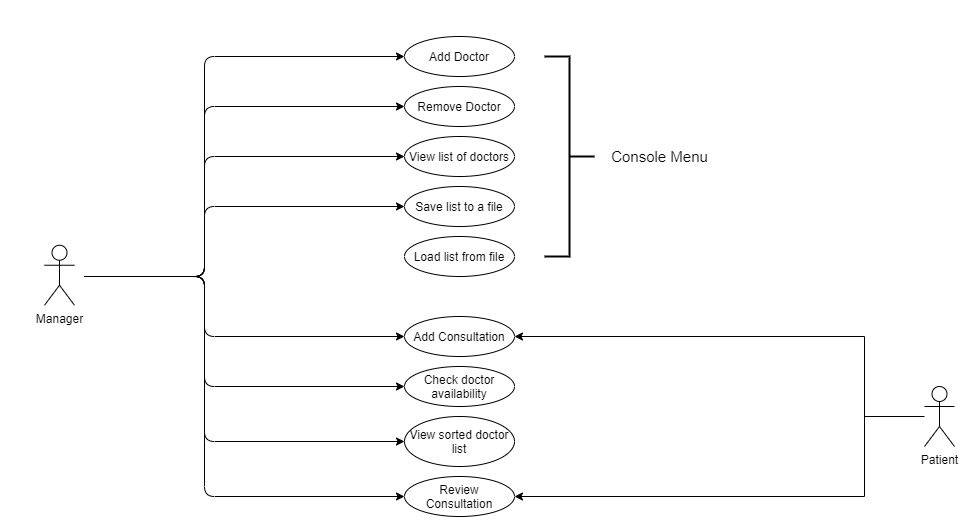
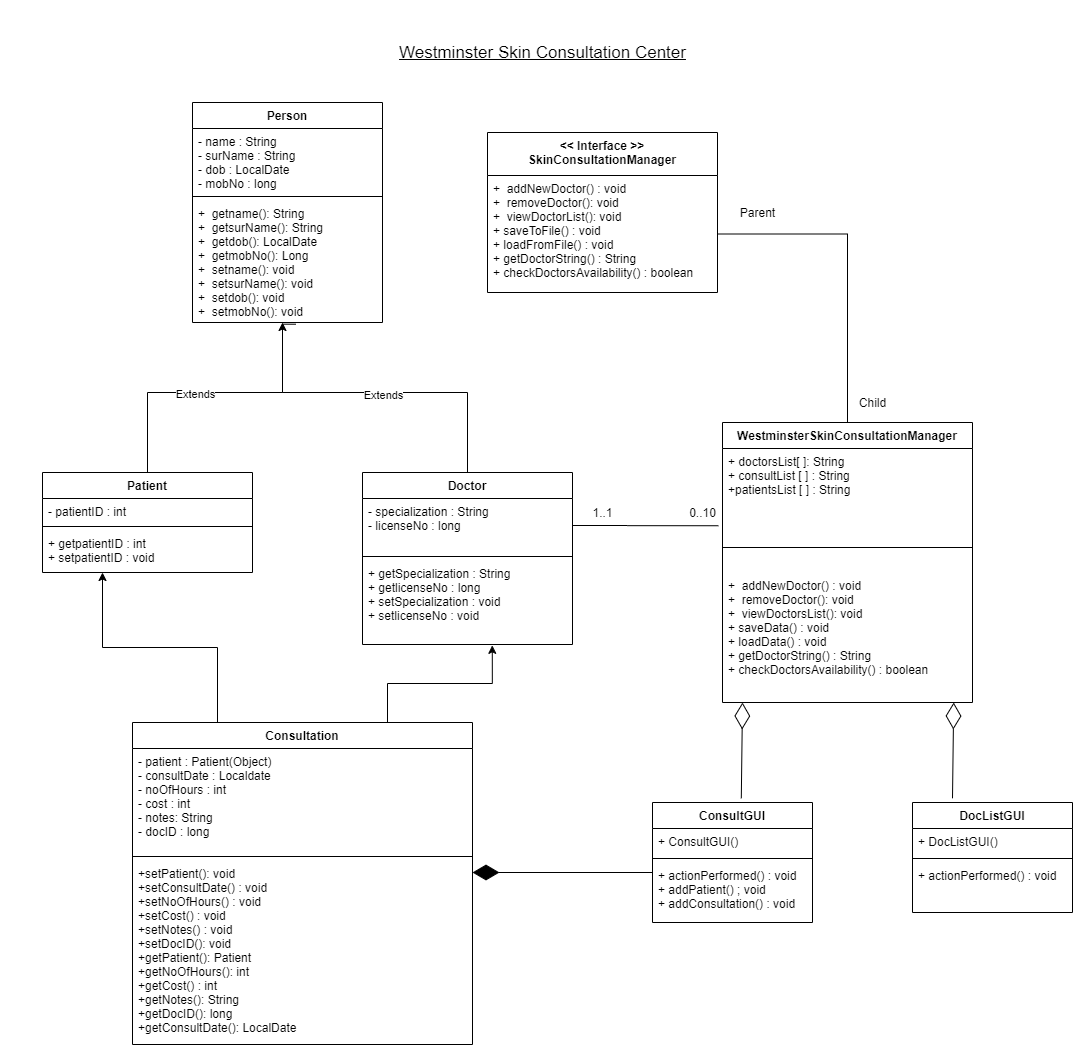
1. Use case diagram.

1. Class diagram.