

**Draw an ERD for the following case:**

Venus Beauty – VB – is a center for females to do some beautification. Its customers are females those have ID, name, address, phone, date of birth, and race. When a female requests a service they must record any medical precautions such as allergic to any cosmetics first to avoid any possible problem.

There are a lot of services provided by VB to its customers. A service has a unique code, name, age spectrum, and price. A customer may request at least one service, and the service might be requested by several customers.

For a service given to a customer there must be one or more beauticians responsible about it. A beautician has a unique employee number, name, age, and nationality. A beautician may act as a manager over other beauticians or may not, in such a case, VB needs to know each manager over other beauticians.

For a service there are a lot of cosmetics, beautification materials, used. Each one is supplied from a single supplier; a supplier may supply several cosmetics or at least one. A supplier has a unique code, name, address, and phones. For a cosmetic there is a number unique for each supplier, name, and price.

