## **Asset Management System**

Develop an asset management system for system administrator team of an organization. The system administrator team will purchase software licenses and install the software in their employee devices. The software will be purchased from a vendor, licensed per device installed and it will have a license expiry date. The organization provides the option for employees to hold multiple devices.

The developed system should be able to generate the below reports for a given date range :

- No. of installations of a particular software
- No.of software installed in a device
- No.of software installed for an employee
- Amount spent for a software
- Amount spent for an employee
- Amount spent on a vendor
- No. of installations of software from a vendor
- Devices that have an expired software