Student Class:

1. Student name (String)
2. Student id (int)
3. Home address of student (String)

Course Class:

1. Software required by course (String)
2. Course id (int)
3. Start date of course
4. Instructor teaching the course (String)
5. Semester of course (int)
6. Course number (int)
7. Name of software needed for a course (String)
8. Version of software needed for course (int)

Laptop Class:

1. Date laptop was loaned to student
2. O/S version currently loaded on laptop (int)
3. Laptop cost (int)
4. Date laptop was last rebuilt
5. Laptop serial number (int)
6. Laptop purchase date
7. Laptop manufacturer (String)

Software Class:

1. Software name (String)
2. Name of course requiring software (String)
3. Cost of each copy of software (int)

Loan Class:

1. Expected return date of laptop on loan
2. Is laptop currently on loan (yes/no) (boolean)
3. Loan id (int)
4. Laptop id of laptop loaned to student (int)
5. Student id of student getting loan (int)
6. Course number related to loan (int)