Some outputs of the program

Python 3.4.4 (v3.4.4:737efcadf5a6, Dec 20 2015, 19:28:18) [MSC v.1600 32 bit (Intel)] on win32

Type "copyright", "credits" or "license()" for more information.

>>>

RESTART: C:\Users\Surendra Kumar\Nerus\SK8FamilyEtc\Sneha\Programming\MyLib1.py

\*\*\*During installation, choose option '2' otherwise choose option '1'.\*\*\*

1=> Use existing database, if exists

2=> Create database

enter command: 2

1=> List books

2=> Issue a book

3=> Return a book

4=> Add new arrival

5=> Delete a book

6=> List students

7=> Add a new student

8=> Update a student

9=> Delete a student

10=> List a book detail

11=> List books issued by a student

0=> Exit

enter command: 1

List of books in the library is:

+----------+----------------------------------------------------+----------------------+------------+--------------+

| AccessNo | Name | Author | Issued to | Issue date |

+----------+----------------------------------------------------+----------------------+------------+--------------+

| 101 | Harry potter and the Philosopher's Stone | Jk Rowling | 0 | None |

| 102 | Harry Potter and the Chamber of Secrets | Jk Rowling | 0 | None |

| 103 | Harry Potter and the Prisoner of Azkaban | Jk Rowling | 0 | None |

| 104 | Harry Potter and the Goblet of Fire | Jk Rowling | 0 | None |

| 105 | Harry Potter and the Order of the Phoenix | Jk Rowling | 0 | None |

| 106 | Harry Potter and the Half-Blood Prince | Jk Rowling | 0 | None |

| 107 | Harry Potter and the Deathly Hallows | Jk Rowling | 0 | None |

| 111 | The Lightning Thief | Rick Riordan | 0 | None |

| 112 | The Sea of Monsters | Rick Riordan | 0 | None |

| 114 | The Titan's Curse | Rick Riordan | 0 | None |

| 115 | The Battle of the Labyrinth | Rick Riordan | 0 | None |

| 116 | The Last Olympian | Rick Riordan | 0 | None |

| 117 | Camp Half-Blood Confidential | Rick Riordan | 0 | None |

| 121 | Percy Jacson's Greek Gods | Rick Riordan | 0 | None |

| 122 | Percy Jacson's Greek Heroes | Rick Riordan | 0 | None |

| 131 | The Lost Hero | Rick Riordan | 0 | None |

| 132 | The Son Of Neptune | Rick Riordan | 0 | None |

| 133 | The Mark Of Athena | Rick Riordan | 0 | None |

| 134 | The House Of Hades | Rick Riordan | 0 | None |

| 135 | The Blood Of Olympus | Rick Riordan | 0 | None |

| 141 | The Red Pyramid | Rick Riordan | 0 | None |

| 142 | The Throne Of Fire | Rick Riordan | 0 | None |

| 143 | The Serpent's Shadow | Rick Riordan | 0 | None |

| 151 | The Sword Of Summer | Rick Riordan | 0 | None |

| 152 | The Hammer of Thor | Rick Riordan | 0 | None |

| 153 | The Ship Of The Dead | Rick Riordan | 0 | None |

| 154 | 9 From The Nine Worlds | Rick Riordan | 0 | None |

| 161 | The Hidden Oracle | Rick Riordan | 0 | None |

| 162 | The Dark Prophecy | Rick Riordan | 0 | None |

| 163 | The Burning Maze | Rick Riordan | 0 | None |

| 164 | The Tyrant's Tomb | Rick Riordan | 0 | None |

| 165 | The Tower Of Nero | Rick Riordan | 0 | None |

| 171 | Other Worlds | Jon Scieszka | 0 | None |

| 181 | Aru Shah And The End Of Time | Roshani Chokshi | 0 | None |

| 182 | Aru Shah And The Song Of Death | Roshani Chokshi | 0 | None |

| 183 | Aru Shah And The Tree Of Wishes | Roshani Chokshi | 0 | None |

| 191 | The Storm Runner | Jennifer Cervantes | 0 | None |

| 192 | The Fire Keeper | Jennifer Cervantes | 0 | None |

| 201 | Dragon Pearl | Yoon Ha Lee | 0 | None |

| 211 | Sal And Gabi Break The Universe | Carlos Hernandez | 0 | None |

| 212 | Sal And Gabi Fix The Universe | Carlos Hernandez | 0 | None |

| 221 | Race To The Sun | Rebecca Roanhorse | 0 | None |

| 231 | Tristan Strong Punches A Hole In The Sky | Kwame Mbalia | 0 | None |

| 241 | Paola Santiago And The River of Tears | Tehlor Kay Mejia | 0 | None |

| 251 | City Of The Plague God | Sarwat Chadda | 0 | None |

| 261 | The Last Fallen Star | Graci Kim | 0 | None |

| 271 | Ryan Higa's How To Write Good | Ryan Higa | 0 | None |

| 281 | Start With Why | Simon Sinek | 0 | None |

| 282 | Programming With Python | John Smith | 0 | None |

| 301 | Harry potter and the Philosopher's Stone | Jk Rowling | 0 | None |

| 302 | Harry Potter and the Chamber of Secrets | Jk Rowling | 0 | None |

| 303 | Harry Potter and the Prisoner of Azkaban | Jk Rowling | 0 | None |

| 304 | Harry Potter and the Goblet of Fire | Jk Rowling | 0 | None |

| 305 | Harry Potter and the Order of the Phoenix | Jk Rowling | 0 | None |

| 306 | Harry Potter and the Half-Blood Prince | Jk Rowling | 0 | None |

| 307 | Harry Potter and the Deathly Hallows | Jk Rowling | 0 | None |

+----------+----------------------------------------------------+----------------------+------------+--------------+

Press Enter to continue...

1=> List books

2=> Issue a book

3=> Return a book

4=> Add new arrival

5=> Delete a book

6=> List students

7=> Add a new student

8=> Update a student

9=> Delete a student

10=> List a book detail

11=> List books issued by a student

0=> Exit

enter command: 2

1=> by title

2=> by author

3=> by Accession No.

enter command: 1

enter Book title: Harry Potter and the Deathly Hallows

List of books having the name/author as 'Harry Potter and the Deathly Hallows' is :

+----------+----------------------------------------------------+----------------------+------------+--------------+

| AccessNo | Name | Author | Issued to | Issue date |

+----------+----------------------------------------------------+----------------------+------------+--------------+

| 107 | Harry Potter and the Deathly Hallows | Jk Rowling | 0 | None |

| 307 | Harry Potter and the Deathly Hallows | Jk Rowling | 0 | None |

+----------+----------------------------------------------------+----------------------+------------+--------------+

Book Available! No. of copies is: 2

Do you want to issue (y/n): y

enter Book Accession No.: 107

enter student roll no: 20001

Updated list of books is:

+----------+----------------------------------------------------+----------------------+------------+--------------+

| AccessNo | Name | Author | Issued to | Issue date |

+----------+----------------------------------------------------+----------------------+------------+--------------+

| 107 | Harry Potter and the Deathly Hallows | Jk Rowling | 20001 | 2020-01-08 |

| 307 | Harry Potter and the Deathly Hallows | Jk Rowling | 0 | None |

+----------+----------------------------------------------------+----------------------+------------+--------------+

Press Enter to continue...

1=> List books

2=> Issue a book

3=> Return a book

4=> Add new arrival

5=> Delete a book

6=> List students

7=> Add a new student

8=> Update a student

9=> Delete a student

10=> List a book detail

11=> List books issued by a student

0=> Exit

enter command: 11

enter Roll No.: 20001

List of books issued to the student (Roll no. : 20001) is:

+----------+----------------------------------------------------+----------------------+------------+--------------+

| AccessNo | Name | Author | Issued to | Issue date |

+----------+----------------------------------------------------+----------------------+------------+--------------+

| 107 | Harry Potter and the Deathly Hallows | Jk Rowling | 20001 | 2020-01-08 |

+----------+----------------------------------------------------+----------------------+------------+--------------+

Press Enter to continue...

1=> List books

2=> Issue a book

3=> Return a book

4=> Add new arrival

5=> Delete a book

6=> List students

7=> Add a new student

8=> Update a student

9=> Delete a student

10=> List a book detail

11=> List books issued by a student

0=> Exit

enter command: 6

List of students are:

+------------+------------------------------------------+--------+----------+--------------+

| RollNo | Name | Class | Section | DOB |

+------------+------------------------------------------+--------+----------+--------------+

| 20001 | Tisha Roy | 11 | A1 | 2003-11-23 |

| 20006 | Shreya Jha | 12 | D2 | 2000-01-14 |

| 20056 | Sneha Kumari | 11 | B1 | 2003-11-20 |

| 20127 | Sayan Ray | 12 | B1 | 2002-03-30 |

| 20156 | Arnab Patra | 11 | B4 | 2003-09-15 |

| 20175 | Gourav Chanda | 11 | A3 | 2004-08-24 |

| 20181 | Aaditri Khan | 12 | B2 | 2001-08-05 |

| 20567 | Riya Khan | 12 | A4 | 2001-05-13 |

| 21111 | Asmita Maity | 12 | B3 | 2002-03-21 |

| 21129 | Divyanshu Ojha | 12 | B1 | 2001-03-01 |

| 21139 | Aarush Gupta | 12 | A1 | 2001-03-16 |

| 21170 | Darshan Bose | 11 | A2 | 2003-11-16 |

| 21287 | Kavya Jha | 12 | C2 | 2001-06-01 |

| 21603 | wendy | 11 | C1 | 2002-06-08 |

| 22121 | Avighna Ghosh | 11 | B2 | 2003-04-17 |

| 22138 | Rishav Mukherjee | 11 | A4 | 2004-05-23 |

| 23144 | Arit Samanta | 12 | A2 | 2002-08-15 |

| 24234 | Divyanshu Singh Suman | 11 | D1 | 2002-12-10 |

| 24284 | Aranna Banerjee | 11 | C1 | 2003-12-28 |

| 25220 | Vedanshi Kumari | 11 | A2 | 2002-07-25 |

| 25326 | Diya Gupta | 12 | D1 | 2002-08-04 |

| 26117 | Isha Banerjee | 11 | C2 | 2002-12-29 |

| 26228 | Aayoshi Pathak | 11 | C1 | 2003-08-20 |

| 26276 | Aritra Chatterjee | 12 | C2 | 2002-11-13 |

| 29706 | Freddie | 12 | A2 | 2001-08-21 |

| 30227 | Falguni Ray | 11 | D1 | 2002-01-21 |

| 30256 | Jayanta Kumar Patrat | 12 | C3 | 2001-02-09 |

| 30275 | Manoj Chanda | 12 | B4 | 2002-04-30 |

| 30281 | Swapnotonoo Khan | 12 | C2 | 2002-09-03 |

| 31211 | Sourav Maity | 11 | C1 | 2003-11-10 |

| 31213 | Pujan Kumar Dawn | 12 | A4 | 2001-08-10 |

| 31227 | Sanjeet Kumar | 11 | A1 | 2003-05-29 |

| 31229 | Rabindra Kumar | 11 | A3 | 2003-10-12 |

| 31239 | Amar Nath Gupta | 11 | A1 | 2004-08-21 |

| 31270 | Debashis Bose | 11 | B2 | 2003-10-04 |

| 31313 | Bhumika Dawn | 12 | D1 | 2002-09-24 |

| 32217 | Goutam Das | 11 | A3 | 2004-05-01 |

| 32221 | Bamdev Ghosh | 11 | A2 | 2003-04-26 |

| 32238 | Ritam Mukherjee | 11 | A2 | 2004-11-19 |

| 32317 | Sreetama Das | 11 | D2 | 2003-06-11 |

| 33244 | Chayan Samanta | 12 | B1 | 2002-12-24 |

| 34214 | Sumanjay Kumar Suman | 11 | B3 | 2004-12-07 |

| 34284 | Debi Prosad Banerjee | 12 | B2 | 2002-06-29 |

| 35226 | Pinku Prasad | 12 | A4 | 2002-10-21 |

| 36228 | Anirban Pathak | 12 | B1 | 2001-01-27 |

| 36276 | Avinandan Chatterjee | 11 | B1 | 2003-11-18 |

+------------+------------------------------------------+--------+----------+--------------+

Press Enter to continue...

1=> List books

2=> Issue a book

3=> Return a book

4=> Add new arrival

5=> Delete a book

6=> List students

7=> Add a new student

8=> Update a student

9=> Delete a student

10=> List a book detail

11=> List books issued by a student

0=> Exit

enter command: 10

enter Accession No.: 307

Detail of the book having Accession no. 307 is:

++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

Name : Harry Potter and the Deathly Hallows

Author : Jk Rowling

Type : Fiction

Language : English

Year : 2007

Issued to : 0

Issue date : None

++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

Press Enter to continue...

1=> List books

2=> Issue a book

3=> Return a book

4=> Add new arrival

5=> Delete a book

6=> List students

7=> Add a new student

8=> Update a student

9=> Delete a student

10=> List a book detail

11=> List books issued by a student

0=> Exit

enter command: 3

enter Accession No.: 307

Updated book detail having Accession no. 307 is:

++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

Name : Harry Potter and the Deathly Hallows

Author : Jk Rowling

Type : Fiction

Language : English

Year : 2007

Issued to : 0

Issue date : 2020-01-08

++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

Press Enter to continue...

1=> List books

2=> Issue a book

3=> Return a book

4=> Add new arrival

5=> Delete a book

6=> List students

7=> Add a new student

8=> Update a student

9=> Delete a student

10=> List a book detail

11=> List books issued by a student

0=> Exit

enter command: