

--> Q1:SQL query to retrieve names of members who joined the system after September 1, 2000:

SELECT name

FROM member

WHERE join_date > '2000-09-01';

Database: library management system, Table: member, Purpose: Dumping data

name
Mariane Hegmann
Ericka Rice
Margaretta Effertz
Prof. Brett Turner
Eunice Purdy
Connie Dickens
Ciara Hessel
Mr. Daron Carter Jr.
Presley Swaniawski
Tamia Kautzer
Chesley Rodriguez
Prof. Ray O'Connell
Prof. Gerald Price
Benny Mitchell
Domenic Casper
Rylan Cummerata
Herman Dach

--> Q2:SQL query to retrieve all info of members who joined the system between October 1, 1995, and October 1, 2019:

SELECT *

FROM member

WHERE join_date BETWEEN '1995-10-01' AND '2019-10-01';

Database: library management system, Table: member, Purpose: Dumping data

member_id	name	address	join_date
3	Mariane Hegmann	02651 Hipolito Ford Apt. 144 Lake Arden, ID 37085-7038	2011-06-01 11:27:02
4	Ericka Rice	447 Bradtke Mission Apt. 112 Schadenmouth, LA 65578	2014-04-23 19:13:08
6	Margaretta Effertz	405 Constance Row Apt. 992 New Dorian, NJ 46795	2016-09-10 23:27:50
11	Prof. Brett Turner	35675 Jessica Springs Port Della, NY 82118-7428	2015-03-10 02:28:30
17	Connie Dickens	161 Nia Lane East Myra, LA 19349	2006-07-15 22:57:20
18	Ciara Hessel	73279 Lehner Forks Port Michaelatown, VT 71256	2006-12-02 11:25:19
19	Kane Parker I	25314 Naomie Mission West Amie, UT 94743	1996-08-23 13:29:36
20	Mr. Daron Carter Jr.	97787 Schuppe Crossing Suite 230 New Myrtice, NM 69670	2007-10-05 00:47:09
22	Presley Swaniawski	0381 Karl Landing East Johann, ND 96968-3266	2017-01-31 18:42:05
24	Mohamed Rempel	80889 Bernhard Wells East Sheila, DC 02535	1996-07-13 00:07:07
25	Tamia Kautzer	729 Kilback Springs Apt. 709 Shakirashire, AR 78020-7570	2018-07-11 07:15:43
26	Prof. Kitty Romaguera	7443 Sporer Hills New Hazlehaven, TN 62783-3058	2000-05-23 16:52:55
27	Chesley Rodriguez	016 Douglas Cliffs Suite 320 Nedrabury, TX 25757-0831	2014-08-16 01:14:08
28	Scot Reinger	414 McCullough Square Lake Tracystad, DE 93855	1995-11-12 05:49:42
34	Prof. Ray O'Connell	627 Edwardo Lights Suite 989 Port Vadachester, VT 70483-6281	2012-05-11 12:21:35
35	Prof. Gerald Price	0907 Buckridge Mountain Apt. 919 Morissettefort, WV 34788	2003-12-01 06:42:42
39	Benny Mitchell	57007 Gusikowski Gardens Suite 805 East Dockshire, NH 24773	2003-07-01 14:09:59
40	Domenic Casper	6269 Melvina Flats Ryanchester, LA 54030-9264	2012-10-27 23:15:32
48	Rylan Cummerata	8841 Zetta Curve Suite 196 New Cassidy, WY 98133-9393	2008-09-25 20:41:27
50	Herman Dach	9700 Zieme Lane Suite 151 Tiaramouth, SD 17056-9953	2014-11-10 06:19:42

--> Q3:SQL query to retrieve all info of books with publisher name "Oxford" or the price between 15 and 20:

SELECT *

FROM book

JOIN publisher ON book.pub_id = publisher.pub_id

WHERE publisher.name = 'Oxford' OR (price >= 15 AND price <= 20);

Database: library management system, Table: book, Purpose: Dumping data

book_id	title	price	pub_id	category_id	pub_id	name	address
1	Hamlet	19.50	2	3	2	Grady, Walter and Bins	2379 Wisoky Field Apt. 761 Port Orié, FL 97905-4869
2	Macbeth	19.50	3	3	3	Kihn-Abernathy	9359 Gabe Burgs Suite 728 West Maxborough, OH 67016-0043
4	Introduction To Algorithms	15.50	2	2	2	Grady, Walter and Bins	2379 Wisoky Field Apt. 761 Port Orié, FL 97905-4869
5	Cracking the code interview	15.50	2	2	2	Grady, Walter and Bins	2379 Wisoky Field Apt. 761 Port Orié, FL 97905-4869

