

167 -- Question No 1

168

169 • `SELECT Book_title, Category, Rental_Price FROM Books WHERE Status = 'Yes';`

170

Result Grid |   Filter Rows:  | Export:  | Wrap Cell Content: 





	Book_title	Category	Rental_Price
►	Macbeth	Drama	9.00
	Romeo and Juliet	Novel	17.00
	Selected Poems of William Wordsworth	Poetry	7.00
	World Outside my Window	Fiction	20.00
	The Diary Of a Young girl	Biography	40.00
	The ivory thrones	History	80.00

171 -- Question No 2

172

173 • **SELECT** Emp\_name, Salary **FROM** Employee **ORDER BY** Salary **DESC**;

...



Result Grid |   Filter Rows:  | Export:  | Wrap Cell Content: 

	Emp_name	Salary
▶	Saraswathy Iyer	52000.00
	Puja Saha	43000.00
	Krishna Iyer	42000.00
	Kunal Singh	42000.00
	Sasikant	40000.00
	Mohammed Faizal	33000.00
	Sitharam Desai	32000.00
	Aravind Kumar	30000.00
	Nakul Sharma	29000.00
	Poonam Sharma	28000.00

```

175      -- Question No 3
176
177 •    SELECT B.Book_title, C.Customer_name FROM Books B JOIN IssueStatus I ON B.ISBN = I.Isbn_book
178 JOIN Customer C ON I.Issued_cust = C.Customer_Id;

```

Result Grid |   Filter Rows:  | Export:  | Wrap Cell Content: 

Book_title	Customer_name
Macbeth	Swathi Iyer
Harry Potter	Adithya Menon
Love is a god from hell	Neeraj Kumar
Romeo and Juliet	Deepak Pandey
Atomic Habits	Kiran Jain
Selected Poems of William Wordsworth	Sahil Singh
World Outside my Window	Pritam Sharma
One Indian Girl	Rakhul Kapoor
The Diary Of a Young girl	Arjun Kumar
The ivory thrones	Ajmal Khan

180 -- Question No 4

181

182 • `SELECT Category, COUNT(*) AS Total_Books FROM Books GROUP BY Category;`

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	Category	Total_Books
►	Drama	1
	Novel	2
	Poetry	2
	Non fiction	1
	Fiction	1
	Indian English Fiction	1
	Biography	1
	History	1

184 -- Question No 5

185

186 • SELECT Emp\_name, Position FROM Employee

187 WHERE Salary > 50000;

188

Result Grid |   Filter Rows:  | Export:  | Wrap Cell Content: 

	Emp_name	Position
▶	Saraswathy Iyer	Manager

```
189      -- Question No 6      toggle whether execution of SQL script should continue after f
190
191 • SELECT Customer_name
192    FROM Customer
193   WHERE Reg_date < '2022-01-01'
194   AND Customer_Id NOT IN (SELECT Issued_cust FROM IssueStatus);
195
```

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	Customer_name
--	---------------

196 -- Question No 7

197

198 • SELECT Branch\_no, COUNT(\*) AS Total\_Employees FROM Employee

199 GROUP BY Branch\_no;

200

Result Grid |   Filter Rows:  | Export:  | Wrap Cell Content: 

	Branch_no	Total_Employees
▶	1	1
	2	2
	3	2
	4	1
	5	1
	6	1
	7	1
	8	1

201 -- Question No 8

202

203 • SELECT C.Customer\_name

204 FROM Customer C

205 JOIN IssueStatus I ON C.Customer\_Id = I.Issued\_cust

206 WHERE I.Issue\_date BETWEEN '2023-06-01' AND '2023-06-30';

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	Customer_name
▶	Rakhul Kapoor
	Arjun Kumar



```
208 -- Question No 9
209
210 • SELECT Book_title
211 FROM Books
212 WHERE Category LIKE '%History%';
```

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	Book_title
▶	The ivory thrones

214 -- Question No 10

215

216 • SELECT e.Branch\_no, COUNT(e.Emp\_Id) AS Employee\_Count

217 FROM Employee e

218 GROUP BY e.Branch\_no

219 HAVING COUNT(e.Emp\_Id) > 5;

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



Branch_no	Employee_Count
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221 -- Question No 11

222

223 • SELECT e.Emp\_name, b.Branch\_address

224 FROM Employee e

225 JOIN Branch b ON e.Branch\_no = b.Branch\_no

226 WHERE e.Position = 'Manager';

227

228

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	Emp_name	Branch_address
►	Sasikant	Near Infopark, Cochi
	Krishna Iyer	Near Loyola College, Chennai
	Kunal Singh	Near IIT Delhi, Delhi
	Puja Saha	Near Coffee House, West Bengal
	Saraswathy Iyer	Near Christ University, Bangalore

-- Question No 12

```
SELECT C.Customer_name FROM Customer C
JOIN IssueStatus I ON C.Customer_Id = I.Issued_cust
JOIN Books B ON I.Isbn_book = B.ISBN
WHERE B.Rental_Price > 25;
```

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	Customer_name
▶	Arjun Kumar
	Ajmal Khan