

```

159
160 -- inner join
161 • SELECT
162     l.LoanID,
163     c.Name AS CustomerName,
164     e.Name AS EmployeeName,
165     lt.LoanCategory,
166     l.Amount,
167     l.StartDate,
168     l.EndDate
169 FROM Loan l
170 INNER JOIN Customer c ON l.CustomerID = c.CustomerID
171 INNER JOIN Employee e ON l.EmployeeID = e.EmployeeID
172 INNER JOIN LoanType lt ON l.LoanTypeID = lt.LoanTypeID;
173
174 -- left join
175 • SELECT
176     c.CustomerID,
177     c.Name AS CustomerName,
178     --

```

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

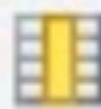

	LoanID	CustomerName	EmployeeName	LoanCategory	Amount	StartDate	EndDate
▶	1	Priya Sharma	Anita R	Personal Loan	200000.00	2024-01-10	2026-01-10
	2	Rahul Mehta	Vikram S	Home Loan	1500000.00	2023-06-15	2033-06-15



```

174      -- left join
175  •    SELECT
176          c.CustomerID,
177          c.Name AS CustomerName,
178          l.LoanID,
179          l.Amount,
180          l.StartDate,
181          l.EndDate
182  FROM Customer c
183  LEFT JOIN Loan l ON c.CustomerID = l.CustomerID;
184
185      -- right join
186  •    SELECT
187

```

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

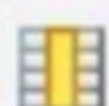
	CustomerID	CustomerName	LoanID	Amount	StartDate	EndDate
▶	1	Priya Sharma	1	200000.00	2024-01-10	2026-01-10
	2	Rahul Mehta	2	1500000.00	2023-06-15	2033-06-15
	3	Karthik V	NULL	NULL	NULL	NULL
	4	Divya S	NULL	NULL	NULL	NULL
	6	Sneha R	NULL	NULL	NULL	NULL
	7	Vimal K	NULL	NULL	NULL	NULL



```

184
185 -- right join
186 • SELECT
187     e.EmployeeID,
188     e.Name AS EmployeeName,
189     l.LoanID,
190     l.Amount
191 FROM Loan l
192 RIGHT JOIN Employee e ON l.EmployeeID = e.EmployeeID;
---
```

Result Grid

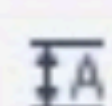


Filter Rows:

Export:



Wrap Cell Content:





	EmployeeID	EmployeeName	LoanID	Amount
▶	1	Anita R	1	200000.00
	2	Vikram S	2	1500000.00
	3	Sunil P	NULL	NULL
	4	Pooja R	NULL	NULL
	5	Manoj K	NULL	NULL
	6	Ritika T	NULL	NULL
	7	Anil S	NULL	NULL

```

194 -- FULL OUTER JOIN equivalent
195 • SELECT
196     c.CustomerID,
197     c.Name AS CustomerName,
198     l.LoanID,
199     l.Amount
200 FROM Customer c
201 LEFT JOIN Loan l ON c.CustomerID = l.CustomerID UNION SELECT
202     c.CustomerID,
203     c.Name AS CustomerName,
204     l.LoanID,
205     l.Amount
206 FROM Customer c
207 RIGHT JOIN Loan l ON c.CustomerID = l.CustomerID;
208
209
210

```

Result Grid   Filter Rows:  Export:  Wrap Cell Content: 

	CustomerID	CustomerName	LoanID	Amount
▶	1	Priya Sharma	1	200000.00
	2	Rahul Mehta	2	1500000.00
	3	Karthik V	NULL	NULL
	4	Divya S	NULL	NULL
	6	Sneha R	NULL	NULL
	7	Vimal K	NULL	NULL