

ID	First Name	Last Name	Photo
1	Alice	Smith	BLOB - 0.5 KB
2	Bob	Johnson	BLOB - 2.1 MB
3	Charly	Williams	BLOB - 0.8 MB
4	David	Jones	BLOB - 0.3 MB
	⋮		

a) Vertical Partitioning

ID	First Name	Last Name
1	Alice	Smith
2	Bob	Johnson
3	Charly	Williams
4	David	Jones
	⋮	

Partition 1

ID	Photo
1	BLOB - 0.5 KB
2	BLOB - 2.1 MB
3	BLOB - 0.8 MB
4	BLOB - 0.3 MB
	⋮

Partition 2

b) Horizontal Partitioning

ID	First Name	Last Name	Photo
1	Alice	Smith	BLOB - 0.5 KB
2	Bob	Johnson	BLOB - 2.1 MB

Partition 1 (A-B)

ID	First Name	Last Name	Photo
3	Charly	Williams	BLOB - 0.8 MB
4	David	Jones	BLOB - 0.3 MB

Partition 2 (C-D)

⋮