Charlie Duff ca4_query

2023-01-12

Select Everything from Projects Table

projectID	ojectID projectName		finishDate	
1	Best Game	2023-01-13	2023-01-18	
2	BestGame 2 : The Sequel	2023-01-19	2023-01-25	
3	Amazing platformer	2023 - 01 - 15	2023-01-20	

Selecting Distinct Values

Employees_employeeName	e
John Smith	
Mary Meade	

Selecting by Employee ID

employeeID	employee Name	job
3	Anna Williams	Sound Design
4	Bill Summers	2D Artist

Selecting Across Date Range (Start date > 01-01-2023 && <17-01-2023)

projectID	${\tt projectName}$	startDate	${\rm finishDate}$
1	Best Game	2023-01-13	2023-01-18
3	Amazing platformer	2023-01-15	2023-01-20

Selecting Using Inner Join

projectName	assetName
Best Game	Main character
Best Game	Enemy character
BestGame 2 : The Sequel	Chair
Amazing platformer	Table
Amazing platformer	World

Selecting Using Subselect (Asset ID greater than 1 and library ID less than 5)

assetID	Projects_projectID	projectName	asset Name	Library_libraryID	libraryType
2	1	Best Game	Enemy character	2	3D Character
3	2	BestGame 2 : The Sequel	Chair	3	3D Prop
4	3	Amazing platformer	Table	4	3D Prop