

Team 13

DATA AND APPLICATIONS

Project Phase - 2
ER Diagram

Author

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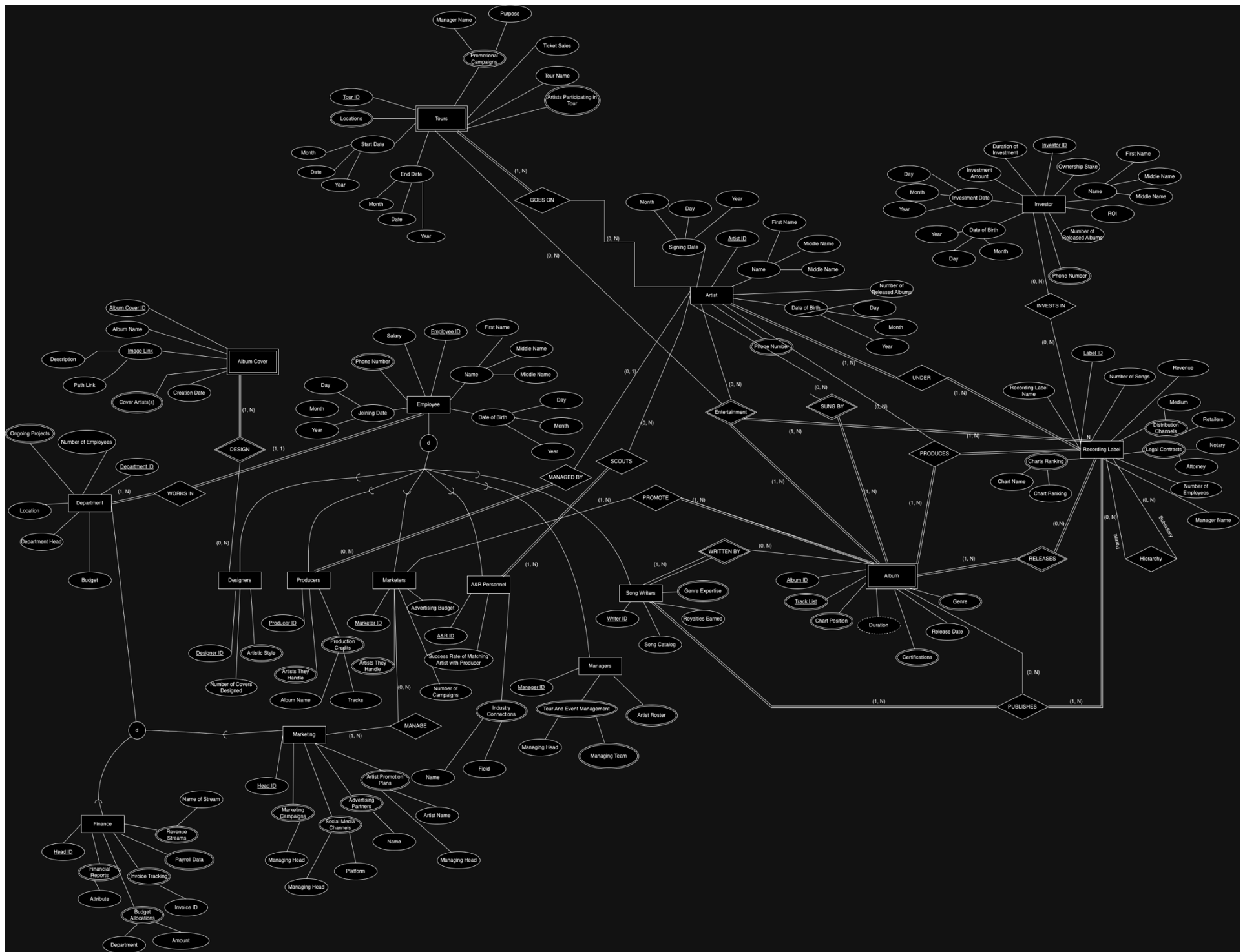
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[Link to View Full ER Diagram](#)

We have made modifications solely to the names of the relationships within our database, while the underlying structure and connections remain unchanged. These new labels aim to better reflect the nature of the relationships and improve their overall clarity without altering the data model itself. We have refined the relationship labels in our database for better clarity:

Recording Label RELEASES Albums SUNG BY Artists:Produces

1 : N : 1

Total - Total - Partial

Recording Label RELEASES Albums WRITTEN BY Songwriters:Publishes

1 : N : M

Total - Total - Partial

Recording Label RELEASES albums SUNG BY Artists who GO ON Tours:Entertainment

1 : N : 1 : M

Total - Total - Partial - Partial

Recursive: Recording Label has a Parent-Subsidiary relationship: Hierarchy

1 : M (a label has multiple subsidiaries)

Partial - Total