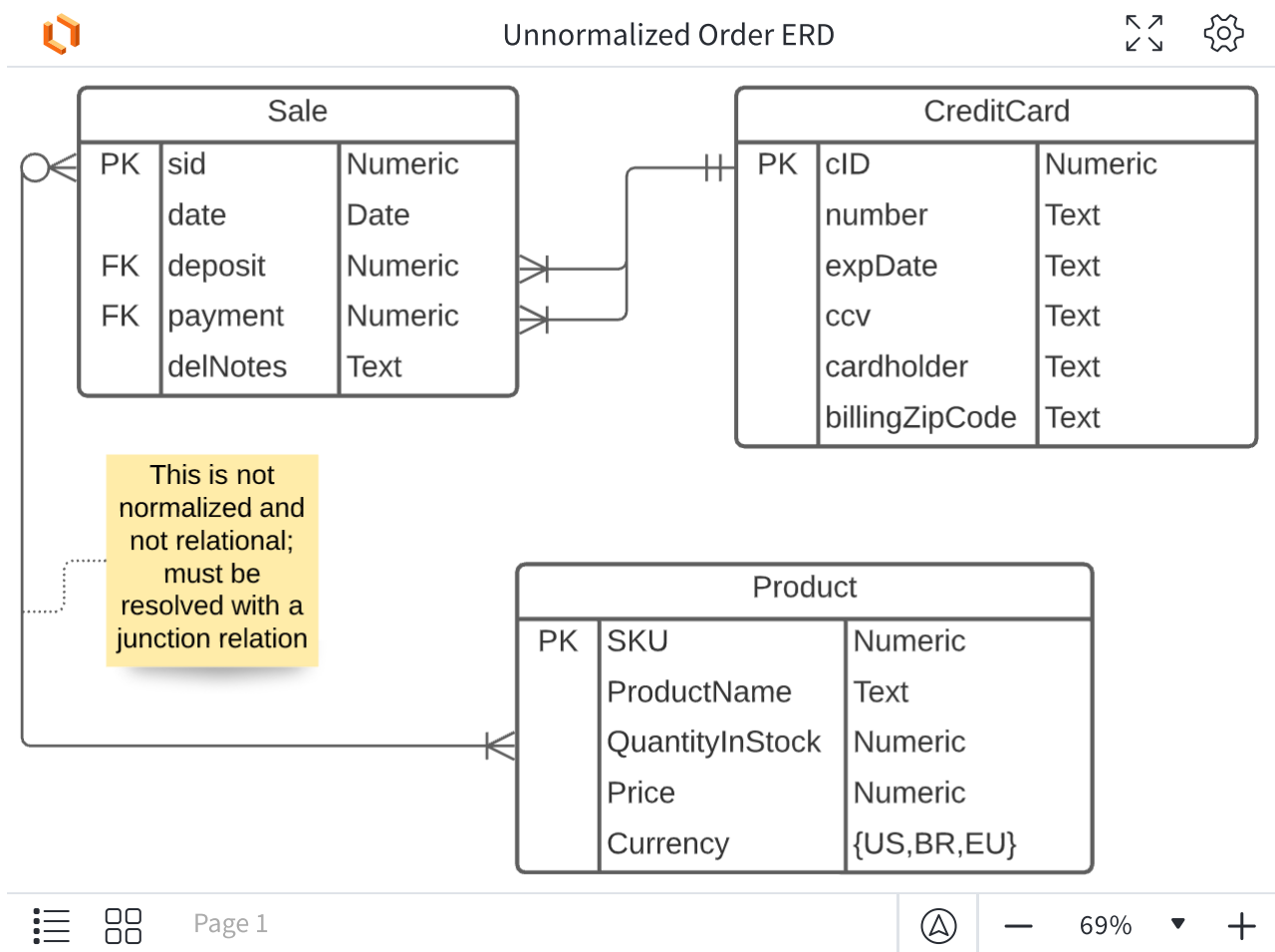


[90 min] DO: Assignment 2 / Normalize a Schema

Due Feb 7 by 11:59pm **Points** 100 **Submitting** a file upload **File Types** pdf
Available until Feb 8 at 4:59pm

This assignment was locked Feb 8 at 4:59pm.

Normalize the following relational schema into at least Third Normal Form (3NF). Make a copy of the diagram in *LucidChart* and then modify that copy. You may collaborate and discuss this problem with your peers in private and you may post questions on the course forum but you may not seek the assistance of anyone outside the course.



Submission

Submit a relational schema definition in the form of a Crow's Foot ERD that is at least 3NF. Show that each table is in 3NF by listing the functional dependencies. Submit a PDF that contains the revised ERD and your "proofs" of 3NF compliance.

Criteria	Ratings				Pts
ERD uses IE/Crow's Foot notation correctly.	10 pts Full Marks		0 pts No Marks		10 pts
Work is clean and professional; easy to read.	5 pts Full Marks		0 pts No Marks		5 pts
Schema is in 3NF	60 pts Full Marks	50 pts Mostly correct		0 pts No Marks	60 pts
"Proof" on 3NF listing FDs	25 pts Full Marks	20 pts Mostly correct	10 pts Acceptable	0 pts No Marks	25 pts
Total Points: 100					