

University of Puerto Rico, Mayagüez Campus
Faculty of Engineering
Department of Computer Science and Engineering



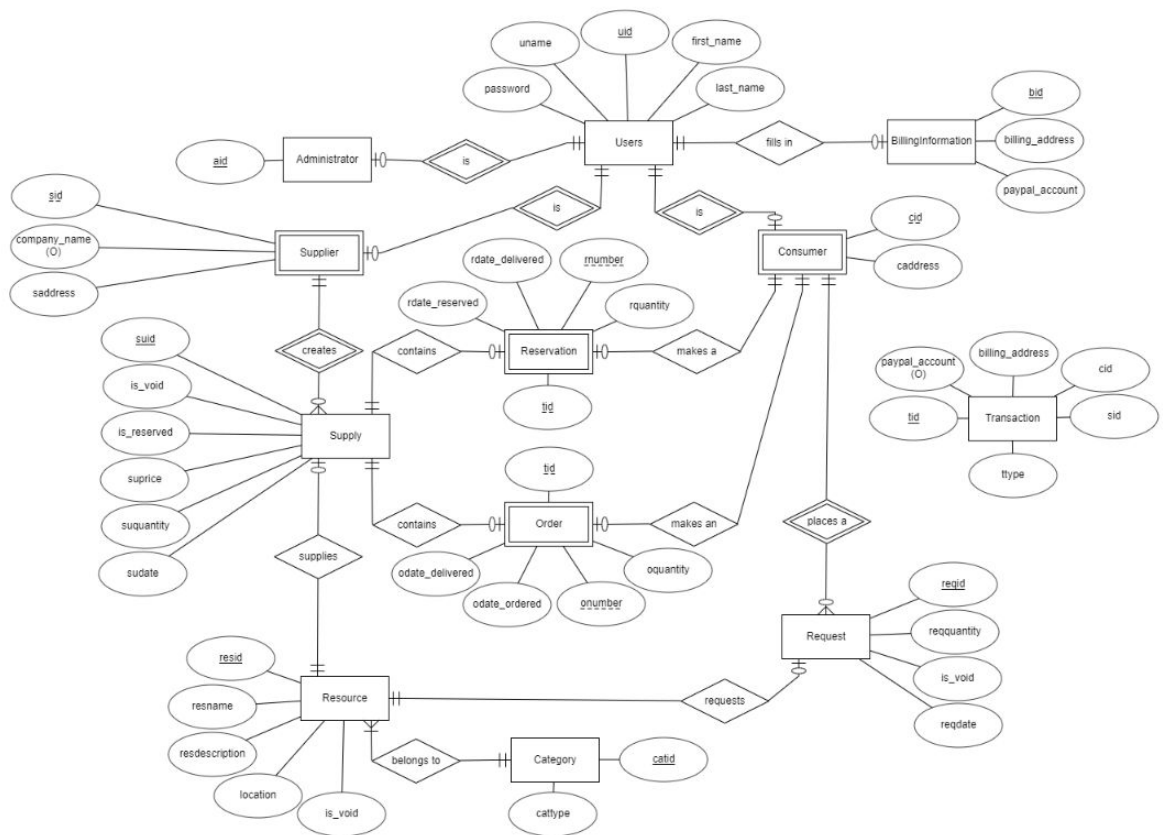
Project Disaster Site Resource Locator
Report 2

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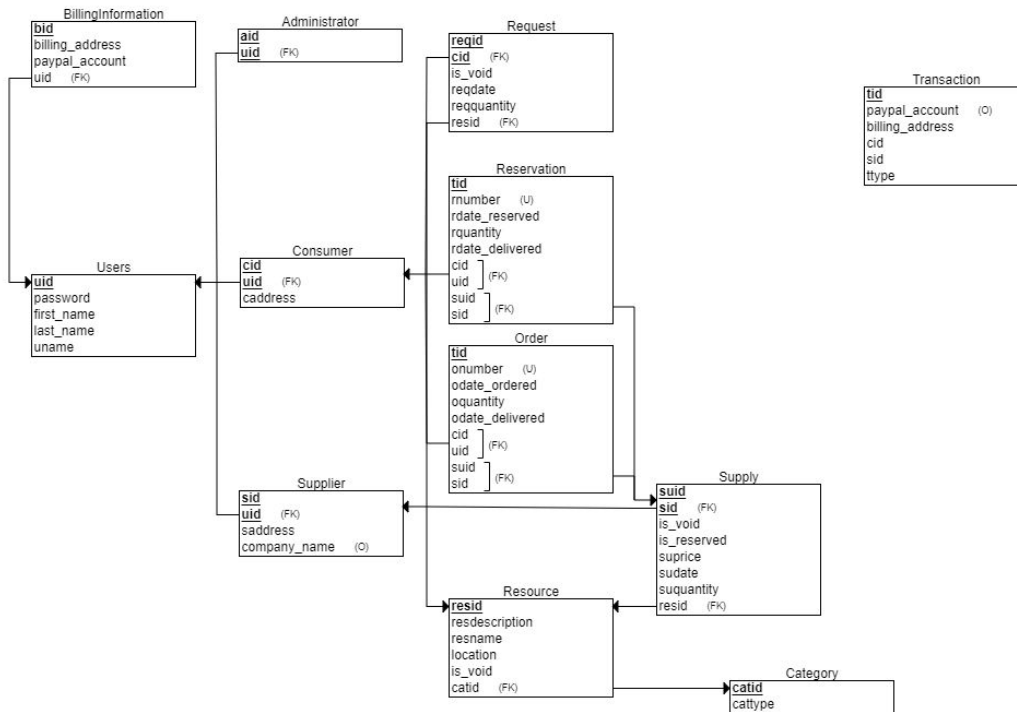
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I. Entity Relational Model



The ER model has been switched as per requests and advice from the professor. We also added a few new attributes to have a more consistent system.

II. Relational Schema



III. Libraries/Tools Used

For this phase of the project, we have been making use of the following:

- PGAdmin III
- Flask
- Flask Cross Origin Resource Sharing (CORS)
- Postman

We did not manage to make Ubuntu work to be able to make our inserts possible. One of the members has the issue of not being able to dual boot another OS into his computer. Because using PGAdmin III is more user friendly to use, we went for this alternative instead. Otherwise, we have still been everything else besides PGAdmin III like in the first phase.

IV. Work Accomplished

For this phase, we were able to link our database with PGAdmin III and the project as a whole to be able to test in Postman. The appropriate routes have been established for all the necessary GET methods associated for this phase of the project. We have also made some adjustments to the tables to ensure that the counter for the ids restart and continue their appropriate enumeration.