

As a group we had difficulties implementing the claims, deductibles, and premiums business entities into the database due to our lack of insurance knowledge so after consulting Professor Kumar, we incorporated his input to create the table Policy Details to hold our premiums and related data assuming that premiums change frequently, make deductibles as an attribute in the Policy table assuming they remain stagnant, and keep Claims a separate entity for filing purposes and easy access by Underwriters.

In the Claims we have Claim_Date and Date_Filed. This is to distinguish between the date the claim was filed and the date it was fulfilled. We assumed the claims need to be fulfilled within a reasonable period.

Our reports and queries assume that managers are primarily concerned with sales and profitability.

Our forms assume that the most common data entry will be onboarding new clients and employees, filing claims, and writing policies.

While our data dictionary certainly might be longer than most, the team members assigned felt that their descriptions of the requested screenshots add value and so we agreed to keep them.