Assignment 11

Problem 1

Insertion anomaly: To insert a new row with ProvNo. D4, we need to know the exact value of VisitNo. (Because the combination of ProvNo and VisitNo is unique.)

Update anomaly: To update a row with ProvNo D2. Two rows (2 & 3) are updated together. Which is not required.

Delete anomaly: If we delete a row with ProvNo D3, we lose data about PatNo P2, and lose data about VisitNo V82110.