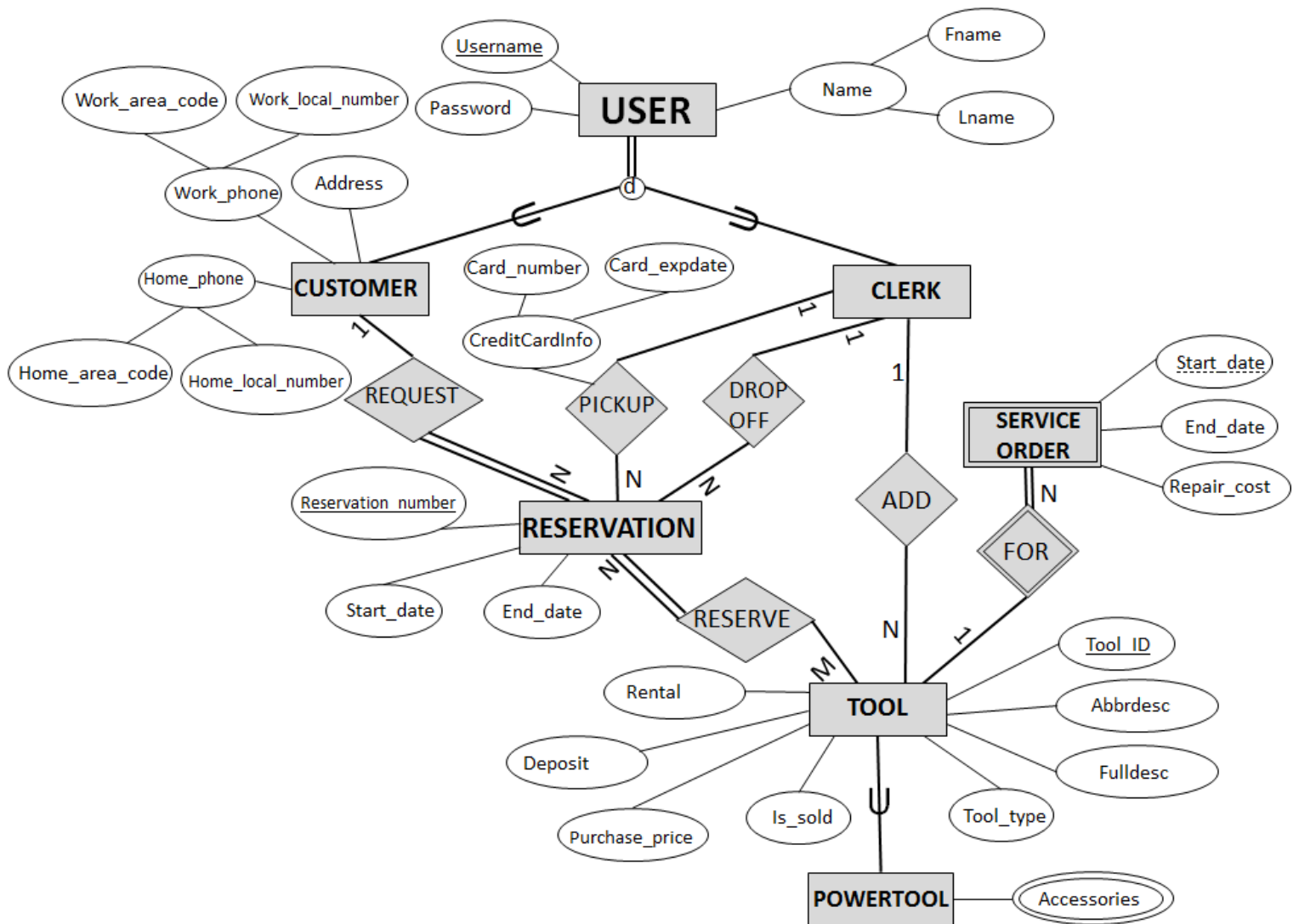


## New EER diagram for Phase 2



### Summary of changes:

1. HomePhone and WorkPhone were changed to composite attributes consisting of Work\_area\_code and Work\_local\_number.
2. The relationship type "SELL" was removed, and an "Is\_sold" attribute was added to the "TOOL" entity type.
3. "SERVICE ORDER" was changed to a weak entity type with "TOOL" as the identifying entity. Start\_date was used as a partial key.

4. The subtypes "HANDTOOL" and "CONSTRUCTION" were removed, leaving only the "POWERTOOL" subtype. A "Tool\_type" attribute was added to "TOOL".
5. Some attribute names were changed with under\_line convention and some attribute names were also changed to be consistent with relational tables.