DM MySQL Database Design

Information required:

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| --- | --- |
| Table | Entry |
| User Information | * userID * Username * Password * Email * Permission * Postcode (to search for stores) * SearchRadius (to find stores in other postcodes) * Active ( 1 active, 0 inactive) |
| Recommendation list for each user based on previous receipt scans | * recommendationID * UserID * ItemID |
| Shop information | * shopID * Shop name * Shop location * Shop postcode |
| Item information | * itemID * shopID * item category * Item name * Item price * Discount price * Discount percentage * Discount end date (if available) |