

Yesterday's session : DB Design and Static data insertion

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-> If application is performing DML operation on the table then that table is called as 'Transactional' table.

-> If application is only reading data from table then that table is called as 'Non-Transactional' table. It is also called as Static Table.

-> For static tables data will be inserted in the database directly.

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Today's session : Service Layer Design

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```
public interface UserService{

    //Registration page operations
    public Map<Integer, String> findCountries();

    public Map<Integer, String> findStates(Integer countryId);

    public Map<Integer, String> findCities(Integer stateId);

    public boolean isEmailUnique(String emailId);

    public boolean saveUser(UserMaster um);

    //Login page operations
    public String loginCheck(String email, String pwd);

    //Unlock Account Operations
    public boolean isTempPwdValid(String email, String tempPwd);

    public boolean unlockAccount(String email, String newPwd);

    //Forgot Password Operations
    public String forgotPassword(String email);

}
```

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