

7 Exercise 7: Term Project

[20]

THREE-TIER ARCHITECTURE

Ex7c



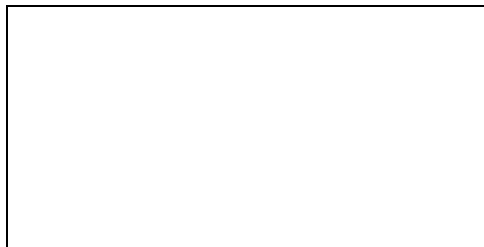
GUI

[Design Pattern: Model-View-Controller]

First Tier: Presentation Layer

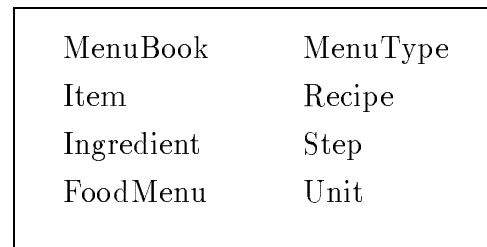
Second Tier: Domain (Business) Layer

Ex7d



DOMAIN LOGIC

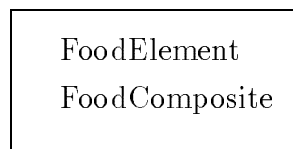
Ex7a



DOMAIN OBJECTS

Third Tier: Storage

Ex7b



TREE

[Design Pattern: Composite]