**IAD Problem Statement**

Consider the Pine Valley Furniture Company database designed and implemented

using structured query language during previous semester. Try to recall major relations

in the database (CUSTOMER\_T, ORDER\_T, ORDER\_LINE\_T, and PRODUCT\_T).

There is a need to implement a web based solution for above mentioned database. The

web based solution must incorporate following functionalities:

i) New Customer Registration

ii) Searching of Products

iii) Products Selection and Order Placement

iv) Product Catalog Update

v) Payment Provision

As a first step design above mentioned (i) to (v) user interfaces using paper and pencil.

Next write appropriate html for creating (i) to (v) user interface prototypes.

Create links for navigation among above pages.

Design a menu using list and styles.

Add help pages for user guidance.

Either use table for layout or may opt for flow based layout.

Test user interface prototypes in browser.

Experiment with style sheets.