

### Homework Assignment #3

**The following penalties will be levied for late submissions: - 10 points for the first day and -5 point for each additional day of lateness up to the return date.**

1. **(40 pts)** Design the kitchen in the example house with the following appliances and design criteria. Show all calculations and considerations for the placement of the appliances, cabinets and counters.
  - 1) Refrigerator
  - 2) Oven/stove
  - 3) Microwave
  - 4) Storage space
  - 5) Counter space
  - 6) Sink area with 2 sinks
  - 7) Dishwasher
  - 8) Windows
  
2. **(10 pts)** Design the living room/kitchen in the example house. Be sure not to eliminate anything already designed in the kitchen. Make sure the following items are included;
  - 1) Dining area
  - 2) Conversation area for 4 people with appropriate furniture
  - 3) TV area with appropriate furniture