

**In Class 1:**

**"Five S's" proposal"**

**Organization**

- Break into the groups you've created
- Do, and report on the in-class problem
- Turn in materials produced, with names of participants, for credit

**Background Information**

- This class session introduced The topics "Integrated Design" and "Comprehensive Design"
- The project documentation for the homework assignments includes a written summary organized using the "Unifomat" classification system.
  - Unifomat describes parts of buildings as assemblies
  - Unifomat is widely used to describe projects at their initial stages
  - Unifomat is tied to building modeling (Googling 'Revit' and 'Unifomat' will get you over 8,500 hits)
- The description in the project description is more of a performance specification and a descriptive one.
- An example of a descriptive project description is included with this in-class assignment
- Each in-class group is going to take a stab at describing one set of assemblies for the project building

**Discussion / Writing / Sketching**

- **Review the description for the office included in this handout as well as the one for the class project**
- **Propose a system description for the class project for your group's assembly assignment**
  - **assignments for each group are as follows:**
    - Group 1: B20 - Exterior Closure (Walls)
    - Group 2: B30 - Roofing
    - Group 3: C10 - Interior Construction
    - Group 4: D20 and D40 - Plumbing and Fire Protection
    - Group 4: D30 - HVAC
    - Group 6: D60 - Electrical
  - **Besides describing your system in words, also comment on what impact that system may have on detail design.**

**Presentation: Report out your results to the class**