Incremental Development

1. Specification and requirement analysis
   1. Users
   2. Courses
   3. UI
   4. Storage
2. Create Rendition
   1. Small capacity, fewer users, fewer courses
   2. NO databases
   3. No GUI
   4. Minimal UI
   5. Testing
3. Update
   1. Increased classes
   2. Databases introduced
   3. Increased UI, prompts and secondary functions
   4. Testing
4. Update
   1. GUI creation
   2. Increased users and courses
   3. Databases finalized
   4. User functionality/permissions set
   5. Testing
5. Finalize
   1. Complete GUI
   2. Full capacity testing
   3. Demonstration