MIS 3504
Digital Design and Innovation

Week 11

1: The big picture
2: Where does the project begin and end
3: Where does Analysis and Design fit
Software Development Life Cycle

- Research
- Analysis
- Design
- Construction
- Implementation
- Maintenance
Simply **Stated**

Research – Find what inspires you
Analysis – What do you want it to do
Design – How do we do it
Construction – Build it
Implementation – Deploy it
Maintenance – Keep it running

What’s Next
What Makes a Good Design

• Do not clutter the screens
• Expand / Collapse information
• Use of icons and symbols
• Search
• Colors
• Navigation
• Controls
Do not clutter the screens
more is not better
Expand / Collapse information

+ - ▲ ▼

Clicking the arrow expands or collapses the panelbar item.

Clicking on the area navigates to the specified url.

Clicking the arrow expands or collapses the panelbar item.
Use icon symbols

Over come the language barrier
Search
Colors Matter
Solution Navigation
What will your Persona Like

Heuristic Review