



#### Stages of Team Development • Forming - The stage where team members are just becoming acquainted-the "honeymoon" Storming - Conflict begins as team members negotiate work assignments, discuss what to do Norming - Team members learn to work together-pride begins to develop Internal fragmentation: on average, each file wastes a half a block • Performing To handle wear-leveling - Team settles down and mostreet the work giess done allocate from other end What if bad block? March 30, 2013 Jonathan Valvano 20.3 EE445M/EE380L.6

Team Leader Role
<ul> <li>Responsibilities:</li> <li>Calling meetings including finding a mutually agreeable time and place</li> <li>Setting a meeting agenda (more on this later)</li> <li>Facilitating the meeting (more later)</li> <li>Monitoring progress against the plan</li> <li>Identifying problem areas that need action</li> <li>Some rules:</li> <li>The leader is not "the boss"</li> <li>The team needs to agree on decisions and directions</li> <li>Compromise is essential</li> </ul>
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## Brainstorming

- Select someone to be the recorder
- Invite everyone to give their ideas and input
- Write down all ideas without criticism or discussion
- After complete list is generated, return for discussion/analysis
- Carefully select the best approach or idea from the list

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20.7

### **Brainstorming-Hints for success**

- · Avoid being judgmental of others' ideas
- Try to look at all sides of an idea.
- Listen attentively and treat your teammates' opinions with respect
- Try to encourage the widest range of new ideas
- Everyone should participate
- Don't stop the idea session too soon
- Try to remove your ego from the discussions.
- Don't take the rejection of your ideas personally.

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### Team Problems: Conflict

- Internal conflict An team member is experiencing a personal conflict that is interfering with his or her ability to perform
- Individual conflict with another team member -One team member is in conflict with another
- Individual conflict with the entire team One team member is experiencing conflict with the entire team
- Conflict between several team members The entire team is experiencing conflict with several other team members March 30, 2013
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### **Conflict Resolution**

- Acknowledge that the conflict exists.
- · Gain common ground.
  - Seek to understand all angles: Let each person state his or her view briefly.
  - Have neutral team members reflect on areas of agreement or disagreement.
  - Explore areas of disagreement for specific issues.
  - Have opponents suggest modifications to their points of view as well as others.
  - If consensus is blocked, ask opponents if they can accept the team's decision.

20.12

- Attack the issue, not each other.
- Develop an action plan.
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#### 4) Implementation phase Concurrent implementation ٠ Initially implement using simulation ٠ Divide into modules 5) Testing phase Design for test ٠ Concurrent testing ٠ Control and observability (use OLED SDC) March 30, 2013 Jonathan Valvano 20.19 EE445M/EE380L.6

# An Effective Team Checklist

- Define a common goal for the project.
- List tasks to be completed.
- Assign responsibility for all tasks.
- Develop a timeline and stick to it.
- Develop and post a Gantt chart for the plan
- Document key decisions and actions from all team meetings.
- Send reminders when deadlines approach.
- Send confirmation when tasks are completed.
- Collectively review the project output for quality March 30, 2013 Jonathan Valvano EE445M/EE380L.6 20.20