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Sheet 12: Project Management

- ①
1. Company Size.
 2. Software Customers.
 3. Software Size.
 4. Software type.
 5. Organizational culture.
 6. software development Process.
 7. these factors mean that Project

Managers in different organizations may work in quite different ways.

② Because a couple of reasons:

1. they think as geeks and other people might have problems to use their software (MCeness are added not by Programmers but by completely different kinds of people like management, designers, etc)
2. Good Programmers know that there is more bugs in their code and they can't honestly sell it as the best. Management and sales don't know that their software is not the best.

No. _____ Date: _____
(3) 1. Task-oriented People: who are motivated by the work they do.

2. Interaction-oriented people: who are motivated by the Presence and actions of Co-workers.

3. Self-oriented People: Who are motivated by Personal success and recognition.

(4) 1. Group quality standards can be developed by the group members.

2. Team members learn from each other and get to know each other's work; Inhibitions caused by ignorance are reduced.

3. Knowledge is shared. Continuity can be maintained if a group member leaves.

4. Refactoring and continual improvement is encouraged. Group members work collectively to deliver high quality results and fix Problems, irrespective of the individuals who originally created the design or Program.

⑤ 1. People: No. Date:

Ex: Required training for staff is not available.
- key staff are ill and unavailable at critical times

2. Estimation:

Ex: - the rate of defect repair is underestimated.
- the size of the software is underestimated.

3. Tools:

Ex:
- the code generated by software code generation tools is inefficient.
- software tools can't work together in an integrated way.

4. Organizational:

Ex:
- Organizational financial problems force reductions in the project budget.

5. Requirements

6. Technology.