

Possible Risks

- One or more functions you do not know how to design.
- Support system problems that delay your work.
- Product is defective resulting in long testing time.
- Lose control of the product or product changes and waste time reconstructing programs already developed.
- Team does not work together effectively.

Managing Risks

- Too large a product:
 - Start with a small kernel product, then add functions.
- Difficult or complex functions:
 - Prototype these at the beginning.
- Support system problems
 - Build an early prototype to become familiar with the support system as soon as possible.
- Testing time.
 - Follow PSP and TSPi processes to identify and remove defects early.
- Teamwork problems.
 - Identify early and seek help of instructor. (Also consult text.)