

Requirements Engineering

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Some Definitions

Requirements Engineering: process of establishing the *features* that client *requires* from a *system* and... *constraints* under which such *features* must operate

The Requirements: the recorded *description* of the system *features* and *constraints* are generated during the above process

Dangers of not doing Req. Eng.

- We must find out what to build before we build it !
- Common trap: to think we know what client wants
- And blaze ahead building it...
- Only to realise later on that we were wrong !
- Having wasted much time, effort, money (grades)