What is Software Project Management? 13211141 Chenqi Yu Zhejiang Normal University Software Project Management

SPM is a sub-discipline of project management in which software projects are planned, monitored and controlled. Its purpose is to identify the scope of the project, estimate the work involved, and create a project schedule.

Project planning begins with requirements that define the software to be developed, and then developed to describe the tasks that will lead to completion.

Project monitoring and control involves status meetings to gather status from the team. When changes need to be made, change control is used to keep the products up to date.

For example, if we want to design a new software for online shopping. We have to decide when we start the project and when we can finish it. Also we should budget how money we should cost and how many programmers we need. The whole project was decide by SPM, if the SPM have some mistakes, then the project would fail.