SOFTWARE PROJECT MANAGEMENT

How to manage a software project successfully?

There are some ways to improve and streamline the software project management process

These suggestions come from experience of project managers and have been classified by organizations dealing with projects

These include:

Let developers only do code development

Take non-development work off your team's plate to let them focus on developing

Motivate the project team to be as productive as possible

Your team has to produces only the best work and meets deadlines

This means keeping the non-development work off the developer's' task list

Developers having their own unique tasks help to improve workflow and meet deadlines

Motivate your team

Tell your team about other success stories of your previous projects or companies you have been working with

Or tell about other companies or popular success stories (especially of established companies)

With enough excitement, developers will want to always make their own mark in the industry

This helps create excitement and energy

Keep your team focused on their assigned tasks

Assign defined and clear tasks to your team members and avoid altering the task once it is assigned

Keeping focus maintain momentum, improve workflow and meet deadlines

Plan well at the beginning and avoid changes

Spend more time at the beginning to deliver a detailed stable and agreed project plan

Managers should continuously encourage every developer to stick to the established plan

This will keep goals in the forefront and facilitate product development and testing before the final version is presented to a client

Of course, problems may arise that could alter the strategy, but stick to the original plan as much as possible

Be organized

You and your team should be organized in order to reach your goals as scheduled and with the quality level which has been specified

Ask your team to know the exact specifications from goals to deadlines to daily, weekly and long-term tasks

Become a model for your team and encourage organization to get work completed efficiently and without problems

Make organization talks a priority

Leverage and delegate

Master Delegation

If software developers are assigned tasks that require skills they lack, don't give them those tasks

When a new project begins ask within the development team who wants to do what

By nature, when someone is passionate about something, success arrives much more easily

This streamlines productivity, creates a solid end product and will leave you with a satisfied client who is hopefully likely to return.

Be personal

Get to know your team and build a rapport

Communicate on a personal level

An employee who respects you will work harder

The way to earn respect and inspire devotion not only to a particular project but also to your company is through open forms of communication

Discover each member's personal passions

Diffuse project and time management culture

Break down the plan and give your team specific daily tasks

Encourage and emphasize the importance of proper time management skills to your team

It's essential that your team has a plan broken down into a daily prioritized list

Make sure they divide larger tasks into smaller ones, have planned disruptive periods where they are available to talk/answer PMs and emails, and stress the importance of proper rest and relaxation