#### SD5953

#### Successful Project Management

#### **OUTSOURCING**

School of Design
The Polytechnic University of Hong Kong



#### **IMPORTANT**

# Please sit with the members of your final group project



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#### **OUTSOURCING**

Writing Professional Specifications
Intellectual Property Rights
Interviewing and Hiring
Team Building



#### Writing Professional Specifications

#### <u>Professionally prepared specifications really do matter</u>

- They help organize your thinking.
- They serve to dramatically reduce risk.
- They act as a "permanent memory" of what was agreed to
- They are the legal body of knowledge for a 3<sup>rd</sup> party judge
- When prepared correctly, they help a project go smoothly
- Never, ever engage someone to work for you without them!



## Intellectual Property Rights

There are two very important aspects of Intellectual Property rights that you need to consider when outsourcing:

- 1. Be sure your contract stipulates that you are to receive not only the object code of your project, but also all supporting documents, notes, source code, development environment & IDE specifications and so forth, so you can change things if necessary. The contractor should also do a knowledge transfer.
- 2. Be sure that your legal paperwork clearly states that this is a "Work for Hire" contract with them assigning you all IP Rights.



### Interviewing

Interviewing is one of the most crucial, yet overlooked skills of a Project Manager. Without the right Human Capital, you project will not be a success – yet many people do not make their hiring decisions on a rational basis – instead, they tend to hire people they "like" socially instead of people they "need" technically.

- Focus on their technical background
- Ask for examples of their work, especially relevant ones
- Be structured, ask the SAME questions of all your applicants
- Score everyone according to the same metric
- CALL THEIR REFERENCES



## Team Building

Once the project team has been assembled, the next challenge for the Project Manager is to hold everything together long enough for the project to deliver on its promises.

This can be hard to do as internal and external stresses begin to exert pressure on the project and everyone involved with the project. The two major risks that the Project Manager needs to watch out for are <u>Black Swan Change</u> and <u>Internal Politics</u>.

Continuous ongoing Team Building will help create a cohesive, resilient team capable of absorbing both risk types.



## **QUESTIONS?**



#### **THANK YOU**

