

**CS487-CS488 Software Engineering Capstone**  
Individual Personal Evaluation

## **Project Solomo**

### **Advanced Program in Computer Science**

Submitted by

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April 23, 2016

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# Chapter 1

## Team roles

Our team comprises of 5 members:

- Nguyen Tran Phuong Nguyen - Project manager
- Nguyen Quang Minh - Developer
- Nguyen Dinh Duy - Designer
- Nguyen Nhat Tien - Developer
- Duong Gia Tuan - Tester
- Nguyen Trong Tin - Developer

# Chapter 2

## Skill learnt

Through this project, I've learnt a lot of useful skills and knowledge.

### 2.0.1 Technical skills

- Work with Ionic
- Use Python to write web crawler
- Set up virtual private server
- Use SSH
- Infinite feeds loading technique
- Use source control - Github

### 2.0.2 Non-technical skill

- Use SCRUM software development methodology
- Write technical report
- Use Latex
- Teamwork

# Chapter 3

## Advantages and disadvantages

### 3.1 Advantages

- Being familiar with Javascript helps me iterate very fast with Ionic
- Proficient in English helps me research efficient
- Solid engineering mindset helps me solve technical problem quickly

### 3.2 Disadvantages

- No prior experience with software development methods
- No prior experience with Ruby on Rails
- No prior experience working with a real client

# Chapter 4

## Work log

My worklog is shown in the file 1251045-WorkLog.pdf, in the current directory.

In total, I'd worked 314 hours in 6 months, which is 13 hours per week.