

## Masters of Computer and Information Sciences

<b>ASSIGNMENT COVER SHEET - INDIVIDUAL</b>	
<b>Student Name and ID:</b> LI, Mao Chuan; 14854389 <b>Student Name and ID:</b> CHEN, Xiao Yu; 15855860	
<b>Date:</b> 2015/08/28	
<b>Paper Name and Code:</b> Software Development Methods, 409232	
<b>Assignment Name:</b> Case Study Report	<b>Number of Words/Pages:</b> 1600/6

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# Analysis Report for Paper *How UML is used*

Prepared for:	Jim Buchan
Prepared by:	Mao Chuan Li, Xiao Yu Chen
Student ID:	14854389, 15855860
Submit Date:	2015/08/28
Paper Name:	Software Development Methods
Paper Number:	409232
Assignment No:	1
Assignment Name:	Case Study Report

## 2. Abstract

150 – 200 words. Since the proposal of the Uniformed Modelling Language (UML) to the Object Management Group (OMG) in 1996, UML has developed to 2.5beta version with more than 20 diagrams to visually describe the models of a system in design and implementation. Although UML has been “widely accepted as a modelling standard for OO software development” (Dobing & Parsons, 2006), and “a large number of practitioner articles and books and some contributions by academic researchers, have been devoted to articulating various aspects of the language” (Dobing & Parsons, 2006), there were rare researches about how exactly UML is used in real world businesses and how successful it helps in software requirements engineering. by academic researchers, have been devoted to articulating various aspects of the language” (Dobing & Parsons, 2006), there were rare researches about how exactly UML is used in real world businesses and how successful it helps in software requirements engineering. <eof 153><up to half page, too much for us, keep it under 200 words>

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### **3. Introduction**

1 page

### **4. Background**

1 page

### **5. Case Presentation**

#### **5.1. Organizational Methods, Tools and Practices**

2 pages

#### **5.2. Development Methods, tools and practices**

2 pages

#### **5.3.**

### **6. Recommendations**

1 page

### **7. Conclusion**

half page

### **8. References**

Whatever

### **9. Appendices**

#### **9.1. Questions prepared for expert**

#### **9.2. Expert Opinion of Critical Success Factors**

#### **9.3. Answers to curiosity question**