Assignment 3 : Object-Oriented Programming Languages

1. JavaScript	ยศนันท์ + ลลิดา
2. C#	อารยา + ภิราภรณ์
3. Ruby	ณัฐณิชา + ธนเรศ
4. Scala	ชัชวาลย์
5. PHP	กษิรา

Due date: after 2/62 Final Examination (next Wednesday)

Contents: Features, Structures, Syntax, Object-Oriented Programming, Code

Examples and References

Demonstration: Object-Oriented Programming of that language.

Software: What are tools or Software for create?

Must Do it: Make Clip VDO (VDO must compose a Content frame and Narrator

frame appear together). Duration about 10-15 minutes. Write to DVD and Send.

Assignment 4 : Design Patterns

1. Creational Patterns a. Abstract Factory, Builder, Factory Method, Object Pool, Prototype, Singleton	ยศนันท์ + ลลิดา
2. Structural Patterns a. Adapter, Bridge, Composite, Decorator, Facade, Flyweight, Private Class Data	อารยา + ภิราภรณ์
3. Behavioral Patterns a. Chain of Responsibility, Command, Interpreter, Iterator, Mediator, Momento, Null Object	ณัฐณิชา + ธนเรศ
4. Behavioral Patterns a. Observer, State, Strategy, Template Method, Visitor	ชัชวาลย์
5. Proxy a. Structural Patterns	กษิรา

Due date: after 2/62 Final Examination (next Wednesday)

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Typing: Word, Font TH Niramit 16pt (normal), 18pt (topic)

Margin: left 1.5 inches, top right bottom 1 inch.

Contents: Description or Intent, Problem, Discussion, Structures, Examples and References

Must Do it: Send Word File to e-Mail.