

***Software Coding & Unit Test***

**Topic Assignment**

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| Program Code | CNU |
| Issue/Revision | 3.0 |
| Effective date | 01/Jan/2015 |

Ha Noi, Jan/2015

**RECORD OF CHANGES**

\*A - Added M - Modified D - Deleted

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| --- | --- | --- | --- | --- |
| Date | Changes | A\* M, D | Contents | Version |
| 29-Dec-2010 |  | A | Created | 1.0 |
| 13-Jan-2011 |  | M, D | Updated by LinhDT | 1.1 |
| 01-Jan-2015 |  | M | Updated by TienNM | 3.0 |
| 16-May-205 |  | M | Update by ThachLN | 3.1 |
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# Software Requirement

For this assignment you study requirement and perform the task as described in schedule file, assigned by your instructor.

**Guide**:

Before doing assignment you have to research your topic assigned in schedule and MOCK’s requirement file. You can use the following source and ask questions to your Teacher Assistant to make clear topic requirements.

* Internet resources (be aware of the validity of these resources).
* A document file described the project

During the workshop you will get important guidelines from your Teacher Assistant on how to do well for this assignment.

**Software Requirement Document and Layout:**

* Both Vietnamese and English are acceptable however English are preferable and good English writing skill will result in better marks.

**Exercises:**

* **Assignment 1:**
* Create pseudo code as MOCK’s task described in schedule file
* **Assignment 2:**
* Create UT case as MOCK’s task assigned in schedule file

(Using template**: Templates/StudentName - Topic - UseCase.xls)**

**Report due Date & Submission:**

Soft copies must be submitted to your instructor at the end of each session.

**Your filename should be labeled according to the following naming convention**:

<accountName>\_<assignmentTopic>\_<documentType>.xls

documentType can be: Q&AList/UseCase/ScreenDesign

*For example*: *NamTV\_DTS\_Q&AList.xls*

**Submit the result:**

All output products are committed into the SVN Server with following format:  
**<Your project SVN>/trunk/training/<your account>/<Topic>/Assignment\_Day<No>/<Files>.**

Notes:

* <Your project SVN>: The SVN URL of your project.  
  Ex: https://cl.fsoft.com.vn/svn/044\_CT\_CTU\_04\_JAVA
* <your account>: your account in the Global Software Talent system. Ex: prodeveloper@gmail.com
* <Topic>: Code of the topic. Ex CnU
* Assignment\_Day<No>: Ex Assignment1
* <Files>: Your files which you have created for the assignment.