

## Two-Student Assignment #1: Requirements Fall 2018

## General description of what you have to so.

1. **[Instances of Behaviors]** Create three Scenarios of the concept the assigned to (Sample Scenarios Included).
2. **[Functional Requirement]** Create a pattern of your concept (A sample pattern included)
3. **[More Instances of Behaviors]** Map 5 Scenarios in a Table -- (Sample Scenarios Included).
4. **[Unlimited Applicability]** Applicability Template Included  
Check your book for Sample Scenarios, Patterns, and Applicability

**You must submit your work as following (Must do):**

## Cover Page

## Names and e-mails

**Course Number and Section**

# Fall 2018

**3 Scenarios** **12 Points**  
**3 points / Any Extra Scenario – Up to six+ [6+ Points]**

### Pattern Class Diagram 5 Points

**CRC Cards** **10 Points**

## Non-Functional Requirements 15 Points

**Five Scenarios in a table** **10 Points**

### Case Study #1 New Scenario (CS01)30 Points

**CS01 Class Diagram**  
**CS01 Use Case**

**Case Study #2 New Scenario (CS02) 30 Points**

**CS01 Description**  
**CS01 Class Diagram**  
**CS01 Use Case**

**Extra**

**Case Study #3 New Scenario (CS02) 35 Points**

**CS02 Description**  
**CS02 Class Diagram**  
**CS02 Use Case**

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<b>Total</b>	<b>100 Points</b>
<b>Extra Points</b>	<b>45+ Points</b>

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**Additional Extra Points:**

- **If your score without the extra points**
  - 1. 70+ Points you will get an additional 05 Extra Points**
  - 2. 80+ Points you will get an additional 10 Extra Points**
  - 3. 90+ Points you will get an additional 15 Extra Points**
  - 4. 100+ Points you will get an additional 20 Extra Points**