**Progress Report**

**APSI (English Class)**

**Week 14 (5-9 December, 2016)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Class** | **:** | **D / E \*) choose your class** | |
| **Application Name** | **:** |  | |
|  |  |  | |
| **Group Member** | **:** | [NRP 1] | [Student name 1] |
| [NRP 2] | [Student name 2] |
| [NRP 3] | [Student name 3] |

1. **Use Case Diagram**

Please fill table below based on the progress you’ve made on SRS document.

(√ indicates “done”, x indicates “not done”)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **UC Name** | **UC Specification** | **Relationship (Include / Extend / Generalization)** | **Activity Diagram** | **Sequence Diagram** |
| 1 | Register | √ | - | √ | √ |
| 2 | Print report | √ | Extend UC View Report | x | x |
| 3 |  |  |  |  |  |
| … |  |  |  |  |  |

1. **Class Diagram**

Please fill table below based on the progress you’ve made on Software Design document.

(√ indicates “done”, x indicates “not done”)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Class Name** | **Type**  **(Boundary/Control/Entity)** | **Attributes** | **Methods** | **Done?** |
| 1 | RegistrationForm | Boundary |  |  | √ |
| 2 | RegistrationCtrl | Control | ID, Name | FillForm (ID, name) | √ |
| 3 | Member | Entity |  |  | x |
| … |  |  |  |  |  |

1. **Package Diagram**

Question:

1. Please write down how you group your class / component? (by application features / by type of class / etc).
2. Explain the reason / advantages why you choose that kind of grouping!

Please fill table below based on the progress you’ve made on Software Design document.

(√ indicates “done”, x indicates “not done”)

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Package Name** | **Contents** | **Done?** |
| 1 | Package\_A | componentA, componentB,… | √ |
| 2 | Package\_B |  | x |
| … |  |  |  |

1. **Component Diagram**

Please fill table below based on the progress you’ve made on Software Design document.

(√ indicates “done”, x indicates “not done”)

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Component name** | **Description** | **Done?** |
| 1 | Component 1 | …. | √ |
| 2 | Component 2 |  | x |
| … |  |  |  |

1. **Deployment Diagram**

Question: Please explain your deployment diagram choice and why you decide to use that architecture design.

Please fill table below based on the progress you’ve made on Software Design document.

(√ indicates “done”, x indicates “not done”)

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Node** | **Contents** | **Done?** |
| 1 | Web server A | …. | √ |
| 2 |  |  | x |
| … |  |  |  |

1. **User Interface Traceability**

Table below is used to trace the analysis and design

(√ indicates “done”, x indicates “not done”)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Feature a.k.a User Requirement** | **UC Name** | **UI Name (file name)** | **Prototype/ Full Implementation** | **Done?** |
| 1 | User is able to register as a new member | Register | Registration.php | Full implementation | √ |
| 2 | User is able to print report | Print Report | Print\_report.php | prototype | x |
| … |  |  |  |  |  |

1. **User Interface Design**

Please give the screenshot of each finished User Interface Design.

1. Registration.php

|  |
| --- |
| -screen shot here- |

1. Print\_report.php

|  |
| --- |
| -screen shot here- |

1. …