*Group 36*



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COMP1216

Software Modelling and Design

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Coursework 1: Requirements Analysis, Specification, and Design

**1 INTRODUCTION**

In this assignment we analyse the requirements, specification and design to build an interactive quiz system. Our work will be conducted in multiple steps:

* **Step 1**: Defining the scope of the system (1) and creating two full use case scenarios (2).
* **Step 2**: Writing two full use case descriptions (3) and creating a use case diagram (4).
* **Step 3**: Creating a class diagram (5) and an activity diagram (7).
* **Step 4**: Creating two sequence diagrams (6), corresponding to the two scenarios defined in (2).

**2 COMMENTS**

**Step 1** is done by *Chris Rayan*.

**Step 2** is done by *Katrin Borisova*.

**Step 3** and the ***Introduction*** are done by *Ivan Tsvetanov*.

**Step 4** is done by *Eli Stamenova*.