

Software Engineering and Project Management

Project 3 : Analysis

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Introduction..

On this part of the assignment we are about to analyze in more depth the user requirements, the functional requirements and the non functional requirements of the project. The purpose of this assignment is to give us a more clear view and perspective on how the system should behave in particular situations towards the costumer, the visitor and the admin. Giving a small review of our plan, we are about to provide an e-shop that will give the opportunity to costumers to buy and view the products. We did set the basic columns on the feasibility study, later we analyzed and separated the work packages giving priorities to the stakeholders of the project. We also made the obligations clear for each member and created a change control process. On this particular report we are getting on the product functionality, the use cases in which we will describe the actors, the interactions and how those two are being connected. In order to fully understand the use cases we will make a diagram using the program .Secondly we will create a sequence diagram in which we will give details for each one of the interactions. The purpose of the document is to provide a description of the analysis phase of the project, that's why we then analyze and record in depth the user and system requirements , mean while we will be creating a table including those requirements .Last but not least we will be analyzing the functional and the non functional requirements .