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# 

# 1.Introduction

*The Software Requirements Specification should serve as feedback to the customer, breaking the requirements down, facilitating other documentation, product validation.*

## 1.1. Purpose

*The purpose of this document is to present a detailed description of the Registration Form. It will explain the purpose and features of the system, the interfaces of the system, what the system will do, the constraints under which it must operate and how the system will react to external stimuli. This document is intended for both the stakeholders and the developers of the application.*

## 1.2. Scope

*This software system will be a registration form for the creation of login accounts for future users of the system. It should have the following fields – username, email, password, birthdate, address, gender, options where user should be able to subscribe for news about company’s products, about the company, about special offers.*

# 2. Overall Description

**In this section the software is put together with other related products***.*

*The product is not independent and is working in collaboration with the feedback form, the search form and other software components.*

# 3. Constraints

*In this section the validation of each field should be addressed:*

- *Username field*

*May contain only latin letters, numbers and \_.*

*Should be longer than 4 characters and less than 12*

*Field is mandatory*

- *Email field*

*Email should follow the email standart (local-part "@" domain)*

- *Password field*

*May contain any chars.*

*Entered text should be masked*

*Should contain at least a letter, a digit and a special char*

*Should be longer than 5 characters and less than 12*

*Field is mandatory*

- *Birthdate field*

*This should be a field where user should enter his/her date of birth in the following format: dd/mm/yyy*

*Field is mandatory*

- *Address field*

*Address should contain one drop down and two separate fields:*

*Country - as a drop down with the countries options. The drop down is mandatory*

*City, Street address - a input fields. These fields are not mandatory*

- *Gender field*

*These are options which let the user to select his/her gender Male or Female. Mandatory*

* Subscription options
* *Four options (news, special offers, events, magazine) are options which let the user to select for what He/She wants to subscribe*

# 4. Environment.

*The environment for this application is Windows 8.1 and FireFox Browser version 36.0*