<Company Name>
<Company Name>

<Diagnostic Centre Client Coordination System>
Supplementary Specification

Version <1.0>

Revision History

Date	Version	Description	Author
<17/mar/18>	<1.0>	<made the first version>	<Danila Lucia-Diana>

Table of Contents

1. Introduction 4

2. Non-functional Requirements 4
   - 2.1 Availability 4
   - 2.2 Performance 4
   - 2.3 Security 4
   - 2.4 Testability 4
   - 2.5 Usability 4

3. Design Constraints 5

Supplementary Specification

1. Introduction

The **Supplementary Specification** captures the system requirements that are not readily captured in the use cases of the use-case model. Such requirements include:

Quality attributes of the system to be built, including availability, performance, security, testability, and usability.

Other requirements such as operating systems and environments, compatibility requirements, and design constraints.

2. Non-functional Requirements

2.1 Availability

- Quality attribute definition: when the system can be used
- Source of stimulus: human
- Stimulus: a click of the mouse on the user interface
- Environment: web
- Artifact: the whole system
- Response: the system is available
- Response measure: 24 hours a day, 365 days a year

2.2 Performance

- Quality attribute definition: how fast the system response
- Source of stimulus: human
- Stimulus: a click of the mouse on the user interface
- Environment: web
- Artifact: the whole system
- Response: the system gives a response in a reasonable time
- Response measure: 1 sec

2.3 Security

- Quality attribute definition: you need to log in to use the system with a username and a password
- Source of stimulus: human
- Stimulus: username and password
- Environment: web
- Artifact: the whole system
- Response: the system let’s you log in or not

2.4 Testability

- Quality attribute definition: if the system can be tested or not
- Source of stimulus: human
- Stimulus: a click of the mouse on the user interface
- Environment: web
- Artifact: the whole system
- Response: the system works accordingly
- Response measure: no fails or errors

2.5 Usability

- Quality attribute definition: how user-friendly is the system

- Source of stimulus: human
- Stimulus: a click of the mouse on the user interface
- Environment: web
- Artifact: the whole system
- Response: the system response is the same as expected
- Response measure: no fails or errors

3. Design Constraints

The system is written in Java using the Eclipse IDE. It has a Client-Server architecture. As much as the operating system is involved, the site can be reached from any operating system- it will be tested on Windows and Ubuntu.