**153199**

**Exercise # 2.6.1. Consider the requirements below. Are these requirements written according to the syntax described in the ISO standard? If not, rewrite the requirement according to the syntax.**

The system shall be able to process at least 40 executing jobs at a time.

**Correction:**

The system shall process at least 40 executing jobs at a time.

The system shall provide the means for the resource provider to see on which project this resource is working

**Correction:**

The system shall provide the means for the resource provider to see on which project this resource is working

If one of the resource disappears while it was performing a job ,the system should re-queue the job.

**Correction:**

When resource disappears the system shall re-queue the job.

**Exercise #2.6.2. Requirements must have several characteristics, for instance, verifiable , consistent, Consider the following requirements. These requirements are not written according to the correct syntax. Analyze them according to the characteristics of well formed requirements described in Section 2.3 and rewrite them according to the syntax proposed by the ISO standard.**

The information which is stored on the database can be accessed by any standard computer on the Company network.

**Correction:**

The database shall be accessed by computer networks only

In order to obtain a Company car sticker the person must have a valid Company ID.

**Correction:**

The person who want company stickers shall have company id

The opening of the software shall take less than3-4 seconds under normal working conditions

**Correction:**

The software shall take 3-4seconds to start normal working condition

The user shall have access to French? English dictionary (this is outside the scope of the application). The user shall ask questions or propose suggestions for words translations by mailing to the administrators.

**Correction:**

The user ask question and administrators give its feedback thorough email.

The software will be available 24 hrs 365d/year.

**Correction:**

The software shall available 24hrs 365d/year.