

Spring - 2018

**INNOPOLIS UNIVERSITY
INFORMATION TECHNOLOGIES**

Introduction to Programming II

Implementation of the LSD Library Management System

**Member's contribution report for Delivery III
Monday, April 02, 2018**

Members of the team:

1. Vladimir Shcherba
2. Godfred Asamoah
3. Roberto Chavez

Status of contribution:

Vladimir Shcherba:

- Designer of the database of the project.
- Developer of the 'storage' module: a number changes are made on the module to satisfy new requirements.
- Developer of the 'controller' module: New commands added to provide functionality needed for renew, fine, and outstanding requests.
- Responsible for back-end test cases.
- Supervisor of the project.

Godfred Asamoah:

- Developer of the User Interface module. The new requirements of the project are implemented in this module, including outstanding requests in a librarian's interface and renew for users.
- Developer of the implementation of the system-user environment (Telegram Bot): Settings, functionality of the bot are implemented in this area.

Roberto Chavez:

- Developer of the 'items' module, which contains data structures of the library items and users.
- Responsible for the project presentation, documentation, and reviewing code comments.