**P-Project1-PDD**

Process Definition Document (PDD)

|  |  |  |
| --- | --- | --- |
| **Section 1: Launch and read data** | | |
|  | Launch the following web site:  [Course Schedule (just.edu.jo)](https://services.just.edu.jo/CourseSchedule/Default_En.aspx)  1.1 Chose Semesters from drop down lest:    1.2 chose Faculty from drop down lest:     * 1. chose Department from drop down lest:      * 1. chose Section Status Department from drop down lest:      * 1. try to handle the Captcha using OCR, else but a wait stage 2 min and handle it manually:     1.6 read the data for the following courses and save them for creating a table of materials for the student who is under guidance:  Indicative table material for (Ahmad Ababneh):  Courses:  1- DIGITAL LOGIC DESIGN.  2- COMPUTER ORGANIZATION AND DESIGN.  3- OBJECT-ORIENTED SOFTWARE ANALYSIS & DESIGN.  4- Introduction to Embedded Systems.  5- we need to add break for Ahmad also.  Please add to Ahmad as many tables as he could register in with different time and flexible working hours.  **Table:**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **Course** | **Section** | **Days** | **Time** | **Hall** | **Instructor** | |  |  |  |  |  |  |  * 1. Chose Semesters from drop down lest:     2.2 chose Faculty from drop down lest:    2.3 chose Department from drop down lest:    2.4    2.5 try to handle the Captcha using OCR, else but a wait stage 2 min and handle it manually:    2.6 Read the data for the following courses and save them for creating a table of materials for the student who is under guidance:  Indicative table material for (Mohammad Alqudah):   1. INTRODUCTION TO PROGRAMMING. 2. DATA STRUCTURES. 3. OPERATING SYSTEMS. 4. Computer Graphics. 5. Break for one hour.   Please add to Mohammad as many tables as he could register in with different time and flexible working hours.  **Table:**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **Course** | **Section** | **Days** | **Time** | **Hall** | **Instructor** | |  |  |  |  |  |  |   Note:   1. Make sure to keep the active days Sun, Mon, Thu. 2. If possible, keep the resting hour in middle of the day.   3.Finail report:  Please updated the needed field in the word file report and us the following text for the email:    Regards  Bot |  |

## Business Exceptions Handling

The Business Process Owner and Business Analysts are expected to document below all the business exceptions identified in the automation process. These can be classified as:

the description and action to be taken, for each, by the Robot.

Errors identified in the automation process can be classified as:

#### Known Error or Exceptions

The table below reflects all the errors identifiable in the process evaluation and documentation.

For each of these errors or exceptions, define a corresponding expected action that the robot should complete if it is encountered.

|  |  |  |
| --- | --- | --- |
| BE # | Exception name | Action to be taken |
|  | Any issue cannot solve | Send email to SME to communicate issue |

#### Unknown Errors and Exceptions

For all the other **unanticipated or unknown business (process) exceptions**, the robot should:

Send email notification and error message screenshot attached.

## Application Error and Exception Handling

A comprehensive list of all errors, warnings or notifications should be consolidated here with the description and action to be taken, for each, by the Robot.

|  |  |  |
| --- | --- | --- |
| AE # | Exception name | Action to be taken |
| 1 | all application failed to launch | Bot retries to Launch the Target Application 3 times until the Applications are opened properly, otherwise, the Bot stops execution and notify the SME with the screenshot. |

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