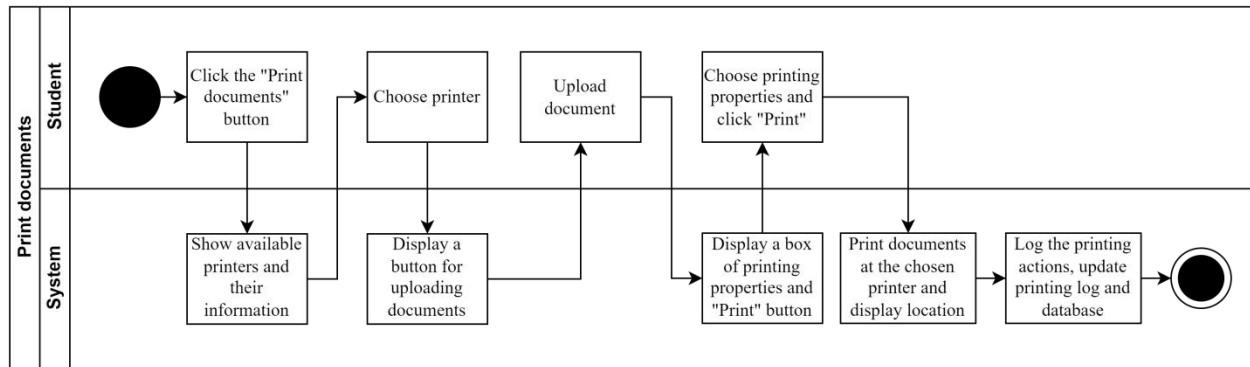
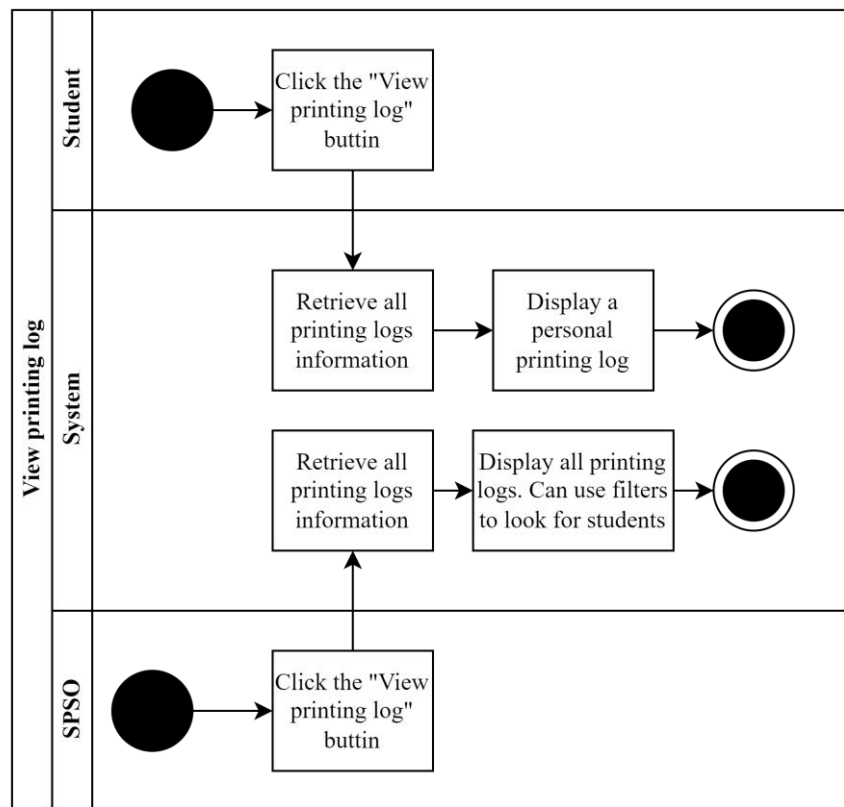


## 1. Print documents



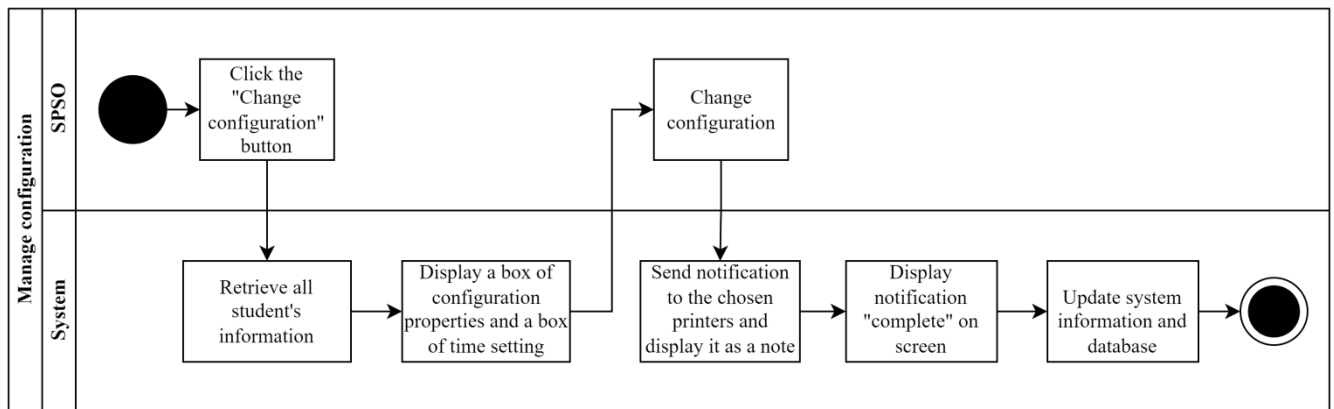
The diagram provided pertains to the "Print Documents" system. It illustrates the printing process, encompassing triggers, steps to print documents, and post-conditions. This process initiates when users click the "Print Documents" button and concludes when the system updates the printing log and database. There are a total of 6 steps in this process, which clarify how the printing service operates. When the "Print Documents" button is clicked, the system retrieves printer information from the database. Subsequently, the screen displays a list of available printers. Users can click on the printers they wish to use, at which point they are prompted to confirm their selection. In the next step, a button becomes available for users to upload their documents to the system. A box displaying printing properties and the "Print" button appear once users have selected all compulsory properties. Documents are printed on the chosen printer, and the location is displayed on the screen. The system logs the printing actions, ensuring a record of the print job.

## 2. View printing log



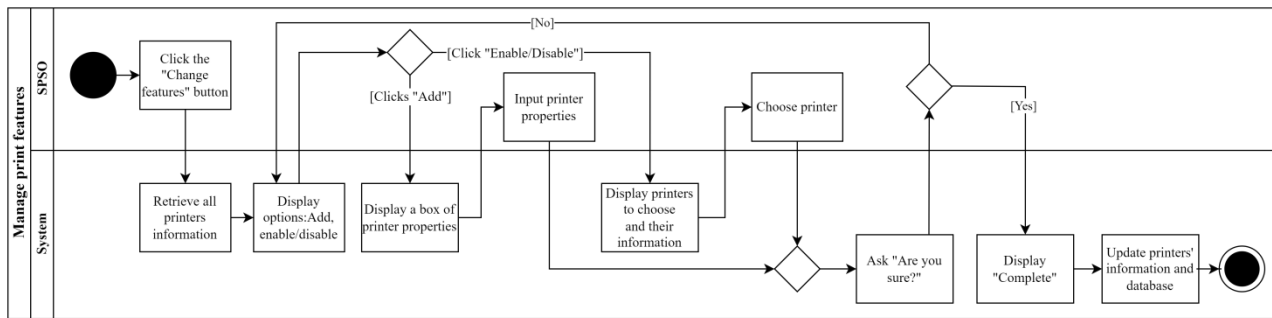
The diagram provided relates to the "View Printing Log" system, enabling users to access their personal printing history for each student and view the entire printing history for SPSO. It illustrates the complete process, including triggers, steps for viewing the printing log, and post-conditions. This process commences when users click the "View Printing Log" button and concludes when the system updates access time and the database. There are two distinct steps within this process, elucidating the steps required to access the printing log. Upon clicking the "View Printing Log" button, the system retrieves all printing logs from the database. Finally, in terms of the users, the system displays all the personal printing log, providing users with access to their individual printing history. In terms of SPSO, the system displays all the printing log and it may use the filters to help looking for students.

### 3. Change configuration



The diagram above depicts the "Manage Configuration" system, enabling users to modify the configuration of system. It illustrates the entire configuration management process, encompassing triggers, steps, and post-conditions. This process initiates when users click the "Change Configuration" button and concludes when the system updates printer information and the database. Notably, it consists of four key steps. Upon clicking the "Change Configuration" button, the system retrieves all printer information from the database. Subsequently, the screen showcases a list of configurable settings, followed by a box displaying configuration properties and a box for time settings. In the next step, the system sends notifications to the selected printers and displays them on the screen as notes. Finally, a "Complete" notification is displayed on the screen, signifying the end of the configuration process.

#### 4. Change features



The diagram above pertains to the "Manage Printers' Features" system, which facilitates users in modifying printer features. It outlines the entire process, encompassing triggers, steps for managing printer features, and post-conditions. This process begins when users click the "Change Features" button and concludes when the system updates printer information and the database. Here's a breakdown of the process with its five steps and two decision points. When users click the "Change Features" button, the system retrieves all printer information from the database. Following the retrieval of printer information, a box containing features (add, enable, disable) appears. This marks the first decision point. If users click "Add," a box for inputting printer properties is displayed. Otherwise, the system proceeds to display a list of all printers, overviewing the printers the users click and asking if they are chosen. After selecting the printers, users are prompted to confirm their choices. At this point, the "Yes" and "No" buttons appear, representing the second decision point. Users decide whether to proceed or cancel based on the confirmation prompt. Finally, a "Complete" notification is displayed on the screen, signifying the end of the feature management process.