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| Use case name | Print Documents |
| Description | As a student, I want to print my documents |
| Actor(s) | Students, Student Printing Service Officer |
| Priority | High |
| Trigger | Students choose the printing command in the system |
| Pre-Condition(s) | - Students have already had an account  - Students upload the files they want to print into the system  - Their account balance must be sufficient to print their wanted documents |
| Post-Condition(s) | - The printing process finishes sucessfully  - The system record printing information |
| Basic Flow | 1. Students log into system via HCMUT\_SSO  2. Students upload the files they want to print into the system and choose the printer from which they receive their printed documents  3. Students customize printing properties  4. Students select printing command  5. The system processes the printing  6. The printing process finishes sucessfully  7. The system record printing information |
| Alternative Flow |  |
| Exception Flow | 6a. The printing process fail for insufficient pages balance  6a1. Printing Cancellation  6a2. Pay for more pages |

**Use case specification:**