User Stories:

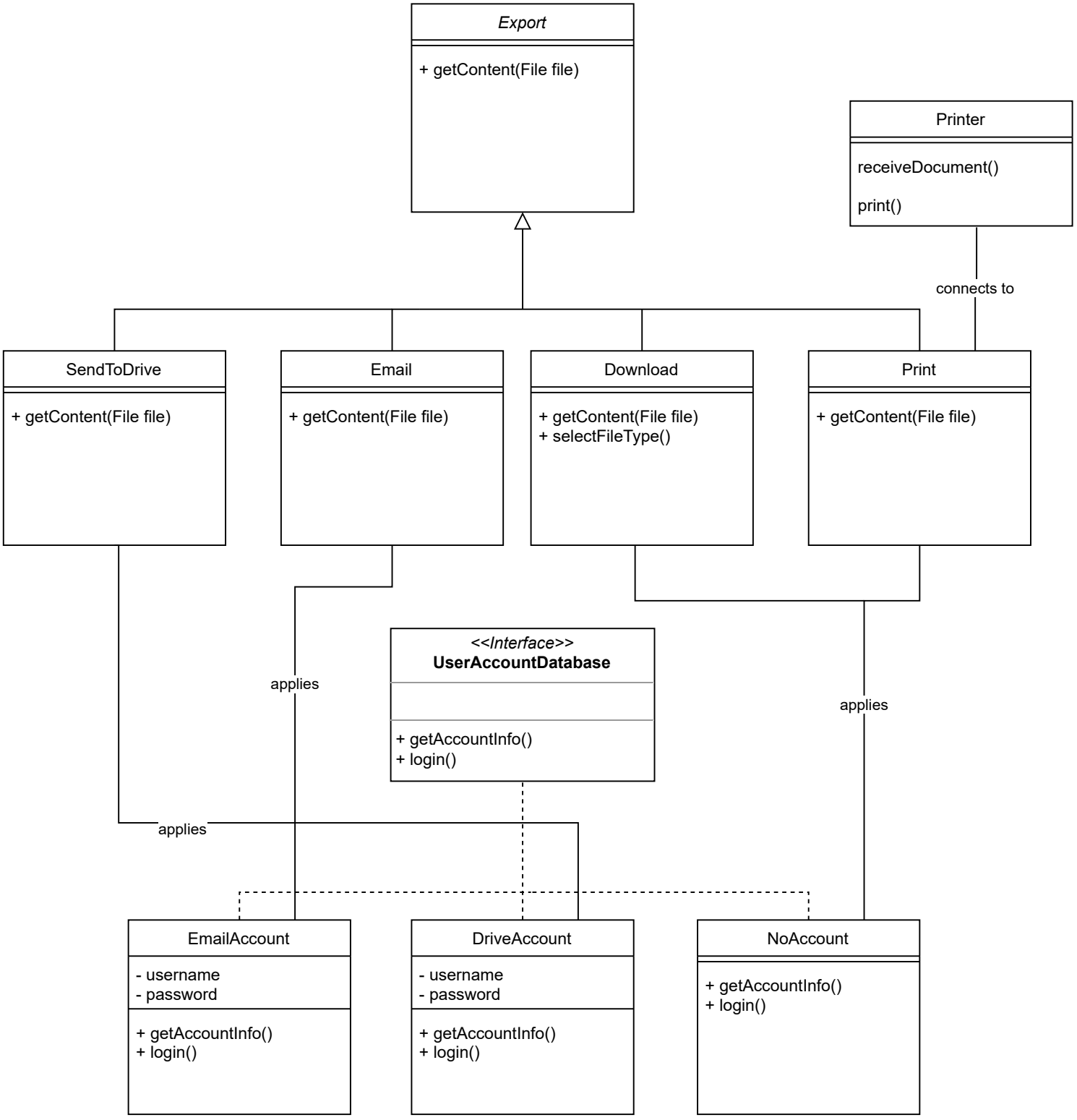
1. As a student, I want the ability to export my notes to another filetype so that I can submit my work as the teacher's desired filetype.

2. As a secretary, I want to email my notes to my team members so that the team can access the meeting notes easily.

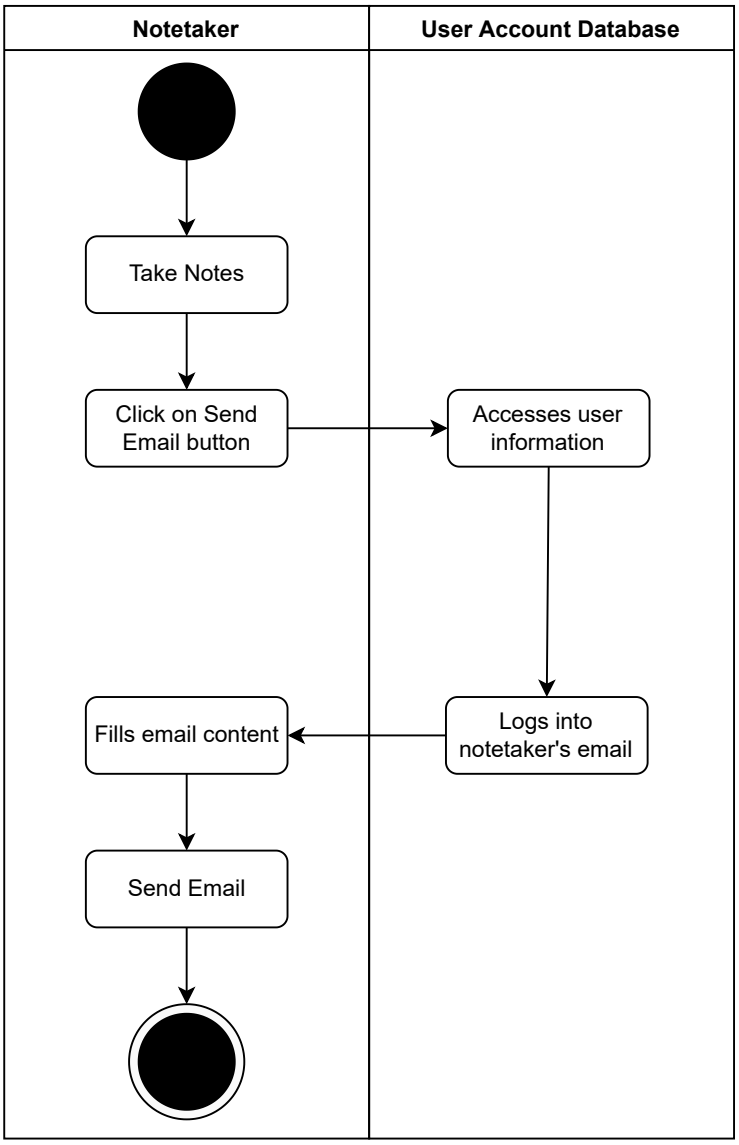
3. As a teacher, I want to download my notes so that I can attach them to my class page for the students to refer to.

4. As a student, I want to send my notes to Google Drive so that my project members and I can edit them simultaneously.

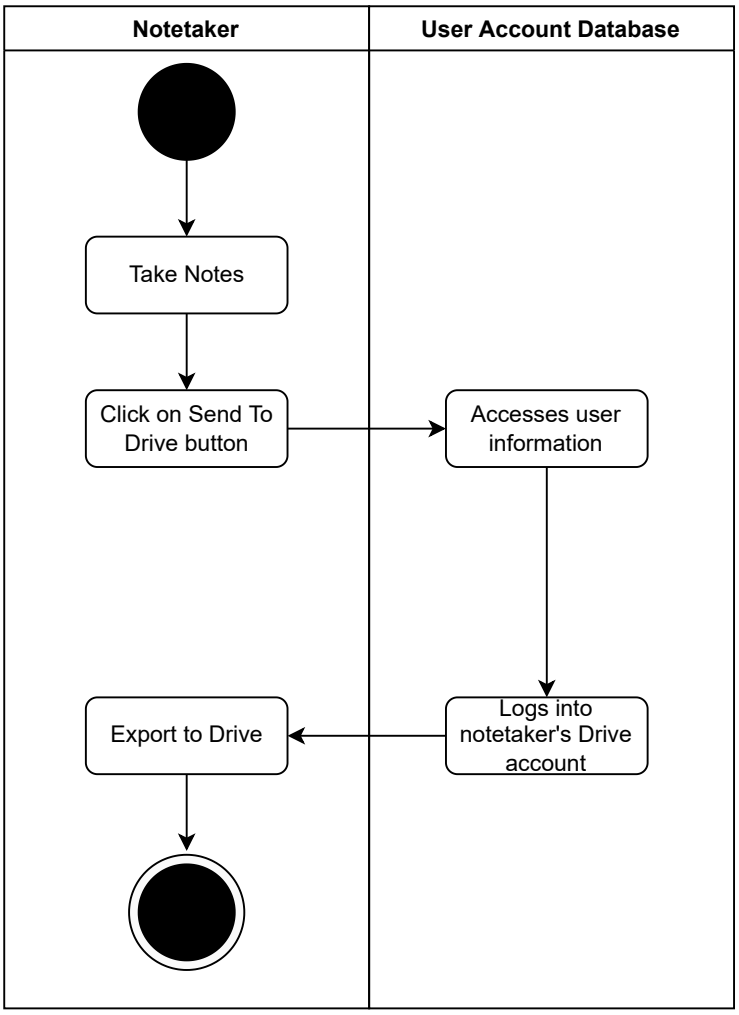
5. As a lab student, I want to print my notes so that I can paste them into my lab notebook.


Export
+ getContent(File file)
Printer
receiveDocument()
print()
connects to
SendToDrive
+ getContent(File file)
Email
+ getContent(File file)
Download
+ getContent(File file)
+ selectFileType()
Print
+ getContent(File file)
<<Interface>>
UserAccountDatabase
+ getAccountInfo()
+ login()
applies
applies
applies
EmailAccount
- username
- password
+ getAccountInfo()
+ login()
DriveAccount
- username
- password
+ getAccountInfo()
+ login()
NoAccount
+ getAccountInfo()
+ login()

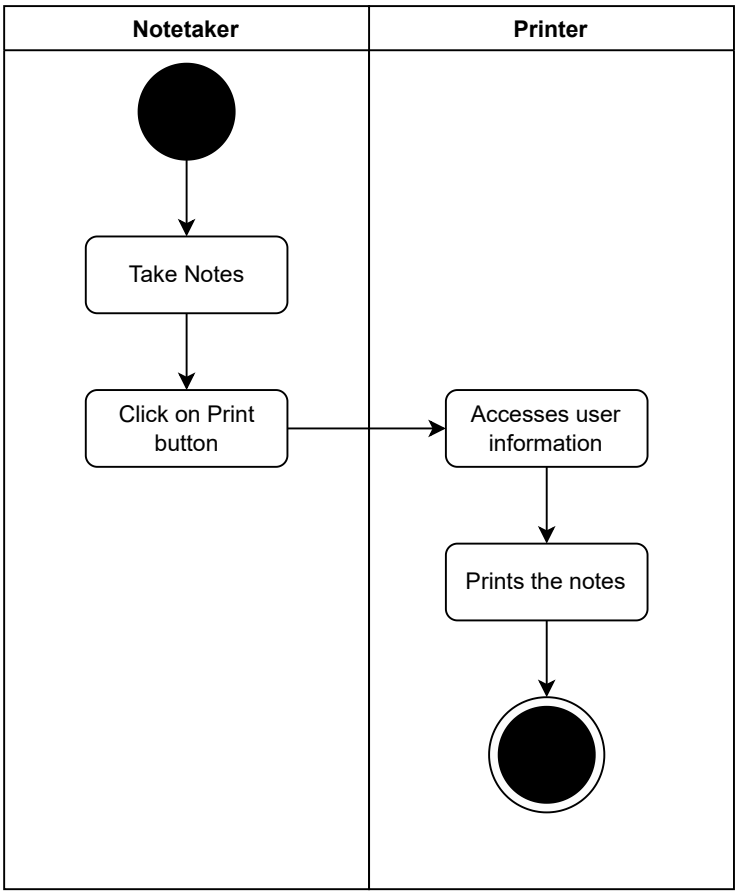
SendEmail()


Notetaker
User Account Database
Take Notes
Click on Send Email button
Accesses user information
Logs into notetaker's email
Fills email content
Send Email

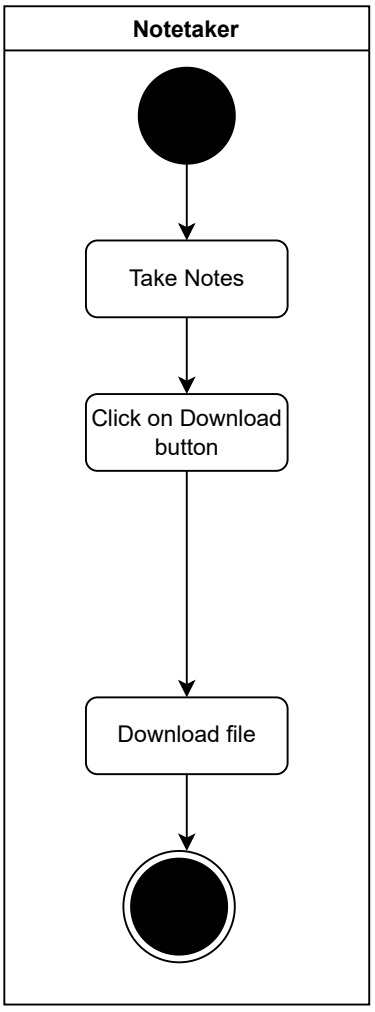
SendToDrive()

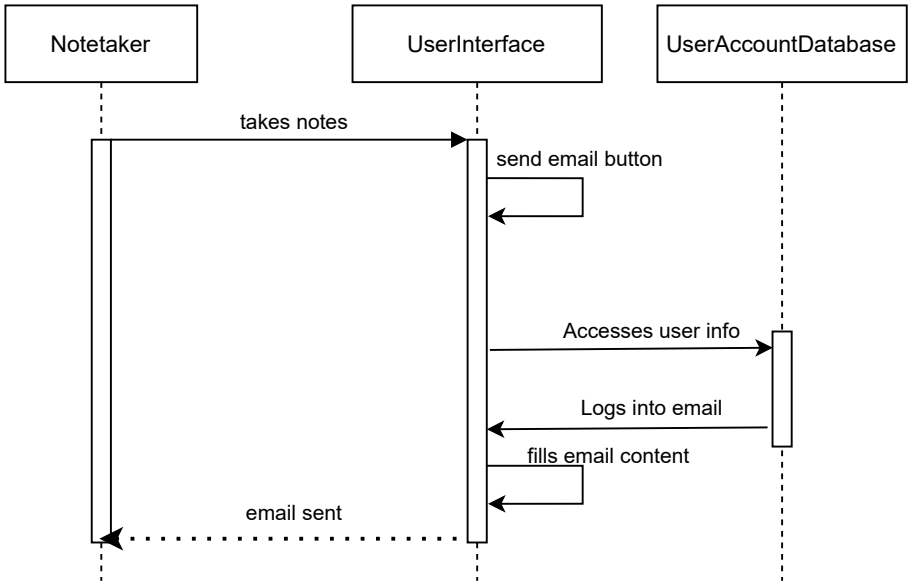


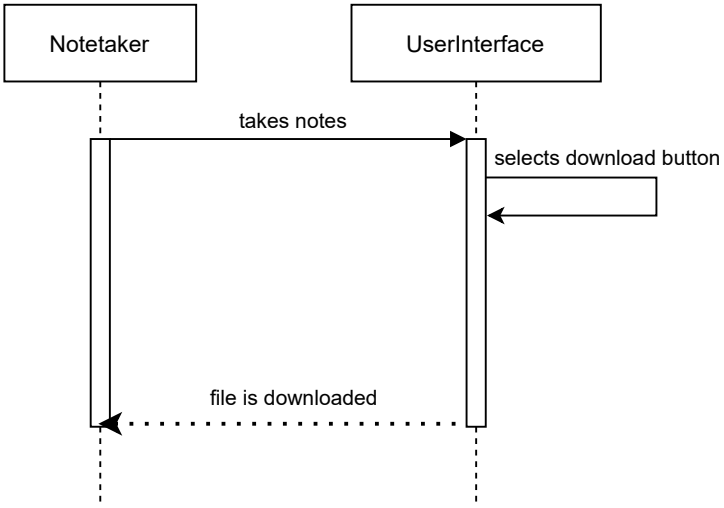
Print()

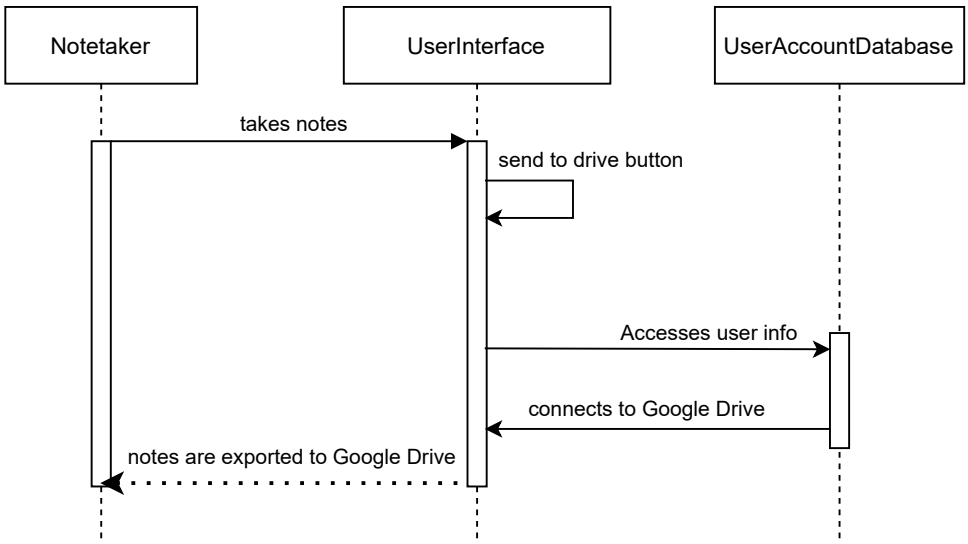

Notetaker
Printer
Take Notes
Click on Print button
Accesses user information
Prints the notes

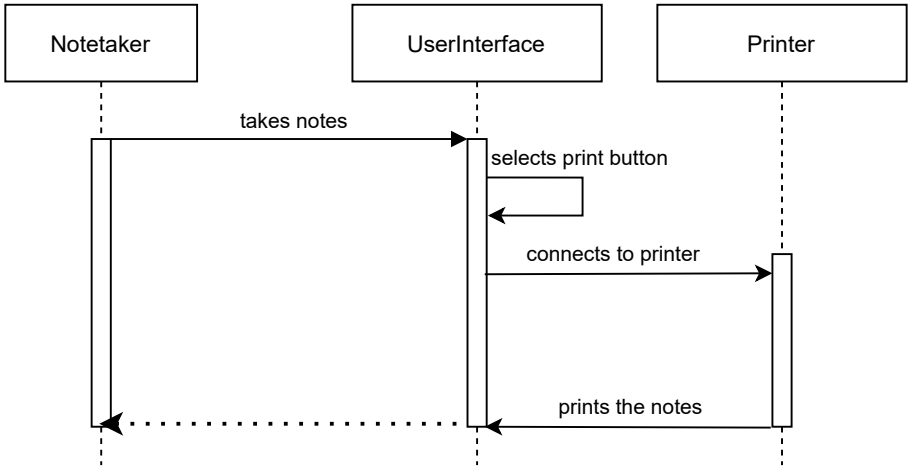
Download()


Notetaker
Take Notes
Click on Download button
Download file


Notetaker
UserInterface
UserAccountDatabase
takes notes
send email button
Accesses user info
Logs into email
fills email content
email sent


Notetaker
UserInterface
takes notes
selects download button
file is downloaded


Notetaker
UserInterface
UserAccountDatabase
takes notes
send to drive button
Accesses user info
connects to Google Drive
notes are exported to Google Drive


Notetaker
UserInterface
Printer
takes notes
selects print button
connects to printer
prints the notes