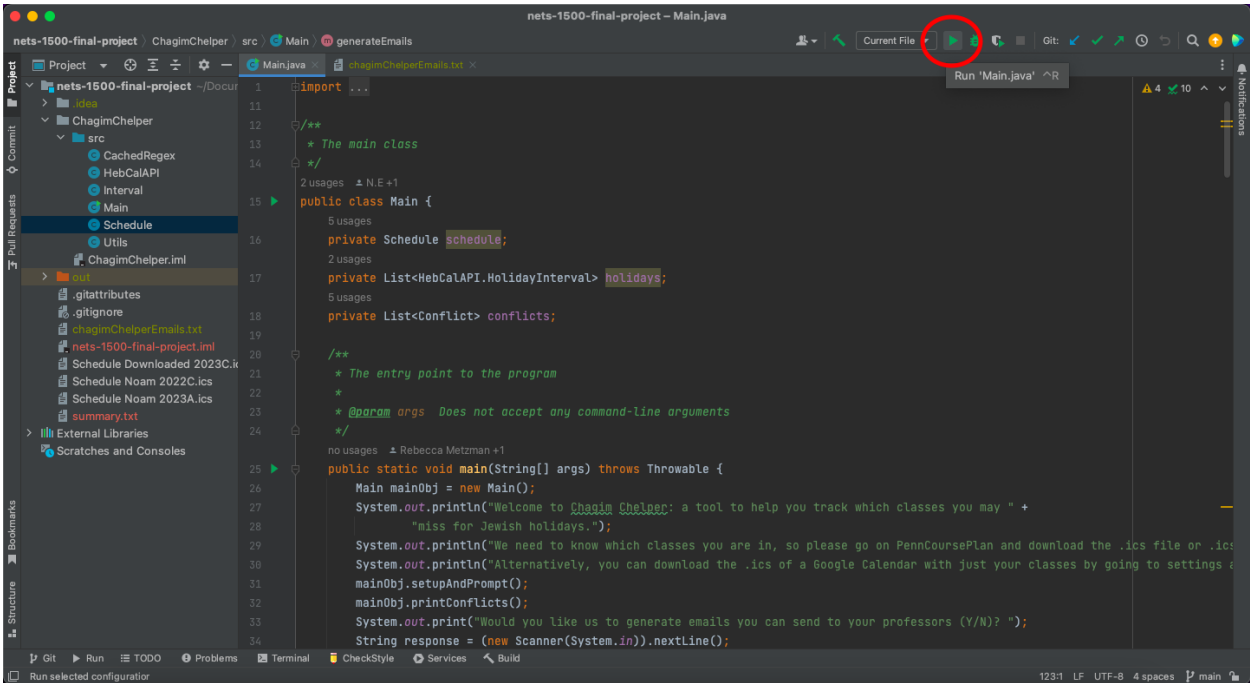


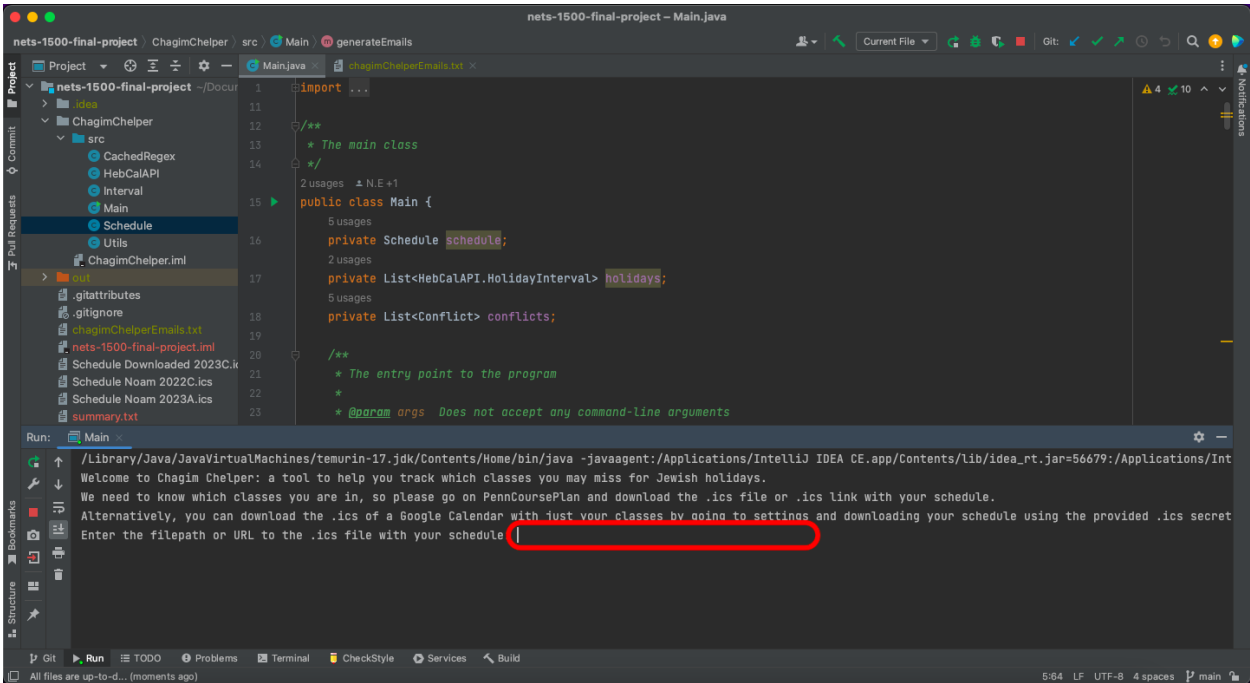
ChagimChelper User Manual

Welcome to ChagimChelper!

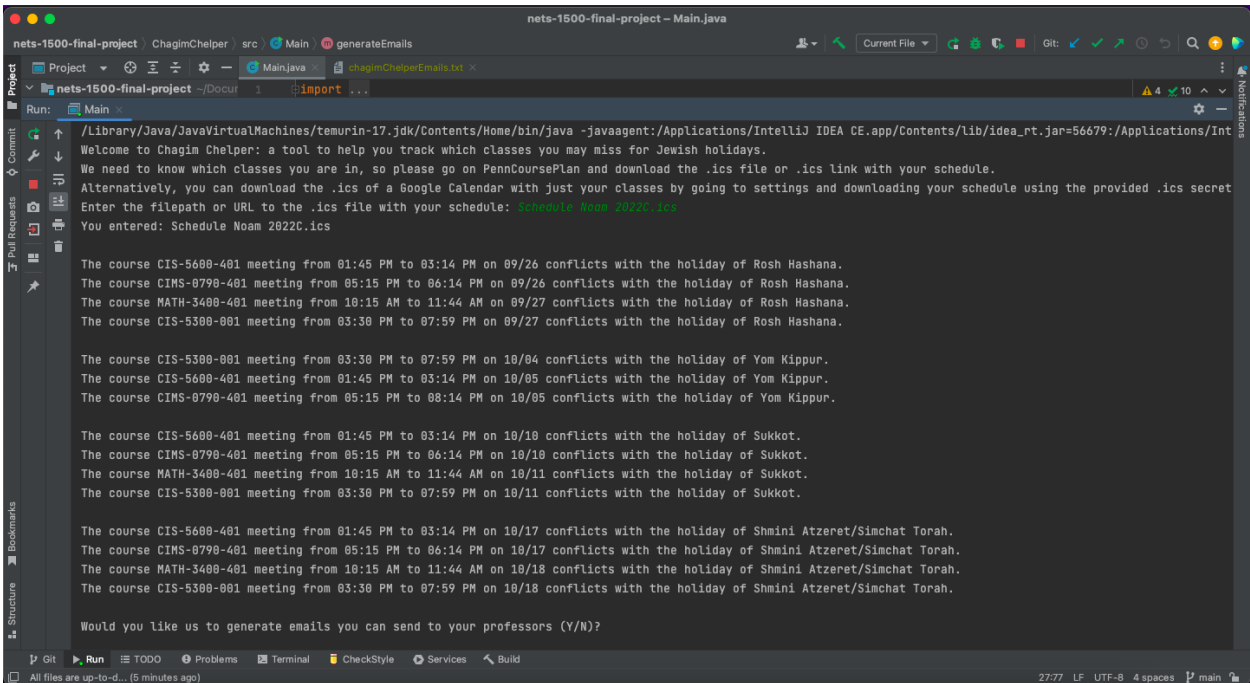
1. To begin using our program, run the Main.java file in IntelliJ:
 - a. You may need to update your Java version; we have developed for Java 17, but later versions should also work.



2. After successfully building and running, the following terminal output shows up and you are prompted to enter the file path to your .ics file of your schedule. There are several sample schedules provided in the “sample_schedules” folder. You can also put in any of the urls in the “Sample links.txt” file.
 - a. You can see what these schedules look like in the “Images of schedules” subfolder



3. Here we use one of the sample schedules. After hitting ‘Enter’ you will receive output listing the conflicts each of your classes have with each of the Jewish holidays:



```
nets-1500-final-project - Main.java
Project: nets-1500-final-project
src: Main.java
chagimChelperEmails.txt

Run: Main
/Library/Java/JavaVirtualMachines/temurin-17.jdk/Contents/Home/bin/java -javaagent:/Applications/IntelliJ IDEA CE.app/Contents/lib/idea_rt.jar=56679:/Applications/IntelliJ IDEA CE.app/bin java -Dfile.encoding=UTF-8
Welcome to Chagim Chelper: a tool to help you track which classes you may miss for Jewish holidays.
We need to know which classes you are in, so please go on PennCoursePlan and download the .ics file or .ics link with your schedule.
Alternatively, you can download the .ics of a Google Calendar with just your classes by going to settings and downloading your schedule using the provided .ics secret
Enter the filepath or URL to the .ics file with your schedule: Schedule Noam 2022C.ics
You entered: Schedule Noam 2022C.ics

The course CIS-5600-401 meeting from 01:45 PM to 03:14 PM on 09/26 conflicts with the holiday of Rosh Hashana.
The course CINS-0790-401 meeting from 05:15 PM to 06:14 PM on 09/26 conflicts with the holiday of Rosh Hashana.
The course MATH-3400-401 meeting from 10:15 AM to 11:44 AM on 09/27 conflicts with the holiday of Rosh Hashana.
The course CIS-5300-001 meeting from 03:30 PM to 07:59 PM on 09/27 conflicts with the holiday of Rosh Hashana.

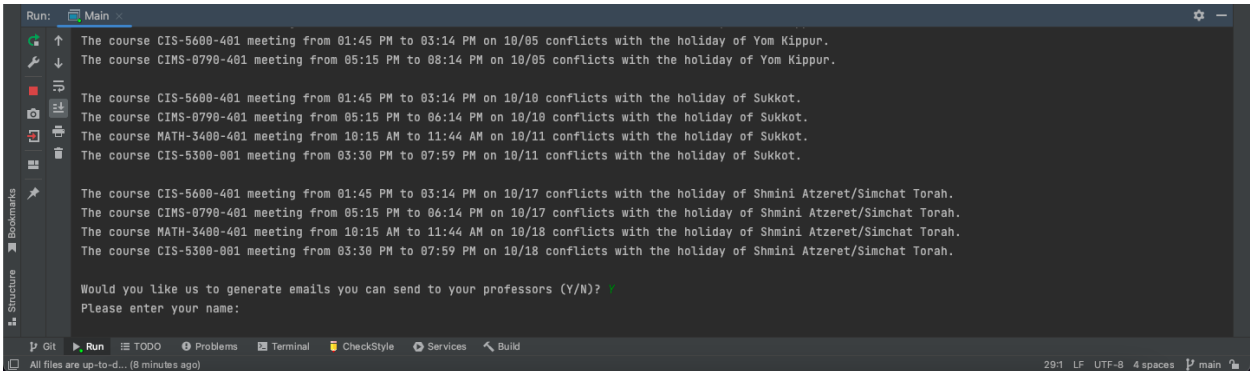
The course CIS-5300-001 meeting from 03:30 PM to 07:59 PM on 10/04 conflicts with the holiday of Yom Kippur.
The course CIS-5600-401 meeting from 01:45 PM to 03:14 PM on 10/05 conflicts with the holiday of Yom Kippur.
The course CINS-0790-401 meeting from 05:15 PM to 08:14 PM on 10/05 conflicts with the holiday of Yom Kippur.

The course CIS-5600-401 meeting from 01:45 PM to 03:14 PM on 10/10 conflicts with the holiday of Sukkot.
The course CINS-0790-401 meeting from 05:15 PM to 06:14 PM on 10/10 conflicts with the holiday of Sukkot.
The course MATH-3400-401 meeting from 10:15 AM to 11:44 AM on 10/11 conflicts with the holiday of Sukkot.
The course CIS-5300-001 meeting from 03:30 PM to 07:59 PM on 10/11 conflicts with the holiday of Sukkot.

The course CIS-5600-401 meeting from 01:45 PM to 03:14 PM on 10/17 conflicts with the holiday of Shmini Atzeret/Simchat Torah.
The course CINS-0790-401 meeting from 05:15 PM to 06:14 PM on 10/17 conflicts with the holiday of Shmini Atzeret/Simchat Torah.
The course MATH-3400-401 meeting from 10:15 AM to 11:44 AM on 10/18 conflicts with the holiday of Shmini Atzeret/Simchat Torah.
The course CIS-5300-001 meeting from 03:30 PM to 07:59 PM on 10/18 conflicts with the holiday of Shmini Atzeret/Simchat Torah.

Would you like us to generate emails you can send to your professors (Y/N)?
```

4. At the bottom of this output you can choose whether or not to generate emails to your professors.
- a. To opt in, type ‘Y’ and see the following:



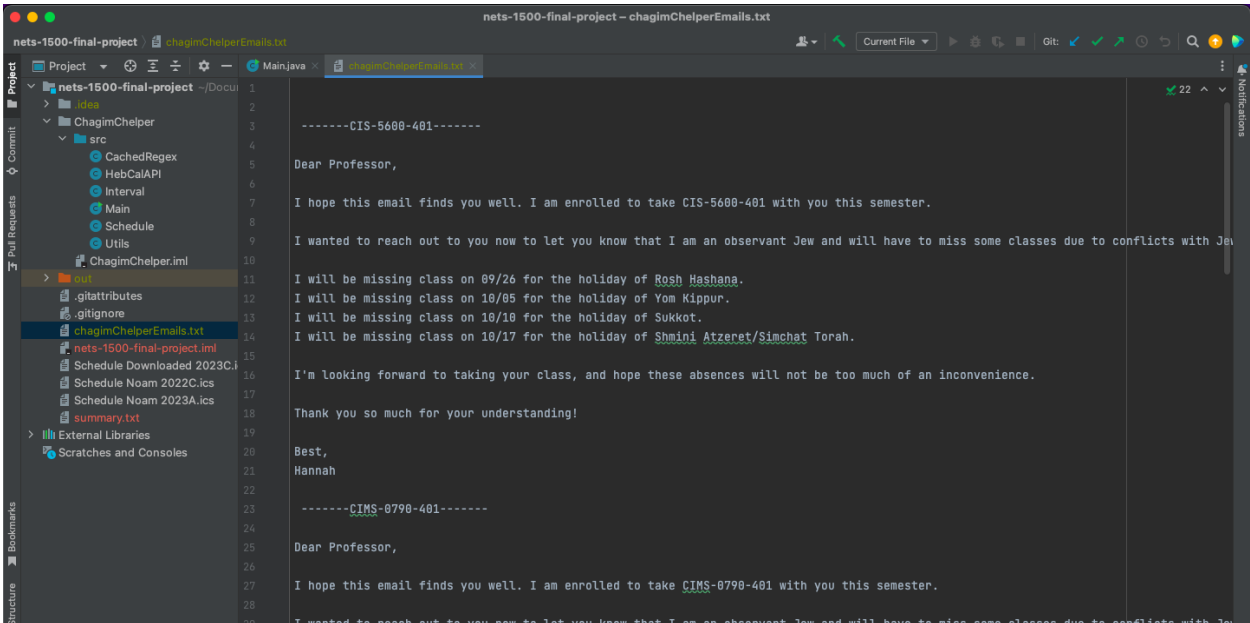
```
Run: Main
The course CIS-5600-401 meeting from 01:45 PM to 03:14 PM on 10/05 conflicts with the holiday of Yom Kippur.
The course CINS-0790-401 meeting from 05:15 PM to 08:14 PM on 10/05 conflicts with the holiday of Yom Kippur.

The course CIS-5600-401 meeting from 01:45 PM to 03:14 PM on 10/10 conflicts with the holiday of Sukkot.
The course CINS-0790-401 meeting from 05:15 PM to 06:14 PM on 10/10 conflicts with the holiday of Sukkot.
The course MATH-3400-401 meeting from 10:15 AM to 11:44 AM on 10/11 conflicts with the holiday of Sukkot.
The course CIS-5300-001 meeting from 03:30 PM to 07:59 PM on 10/11 conflicts with the holiday of Sukkot.

The course CIS-5600-401 meeting from 01:45 PM to 03:14 PM on 10/17 conflicts with the holiday of Shmini Atzeret/Simchat Torah.
The course CINS-0790-401 meeting from 05:15 PM to 06:14 PM on 10/17 conflicts with the holiday of Shmini Atzeret/Simchat Torah.
The course MATH-3400-401 meeting from 10:15 AM to 11:44 AM on 10/18 conflicts with the holiday of Shmini Atzeret/Simchat Torah.
The course CIS-5300-001 meeting from 03:30 PM to 07:59 PM on 10/18 conflicts with the holiday of Shmini Atzeret/Simchat Torah.

Would you like us to generate emails you can send to your professors (Y/N)? Y
Please enter your name:
```

After typing in your name, you can open the file “chagimChelperEmails.txt” where you will find the emails written for your convenience:



```
nets-1500-final-project - chagimChelperEmails.txt
Project: nets-1500-final-project
src: chagimChelperEmails.txt

-----CIS-5600-401-----

Dear Professor,

I hope this email finds you well. I am enrolled to take CIS-5600-401 with you this semester.

I wanted to reach out to you now to let you know that I am an observant Jew and will have to miss some classes due to conflicts with Jewish holidays.

I will be missing class on 09/26 for the holiday of Rosh Hashana.
I will be missing class on 10/05 for the holiday of Yom Kippur.
I will be missing class on 10/10 for the holiday of Sukkot.
I will be missing class on 10/17 for the holiday of Shmini Atzeret/Simchat Torah.

I'm looking forward to taking your class, and hope these absences will not be too much of an inconvenience.

Thank you so much for your understanding!

Best,
Hannah

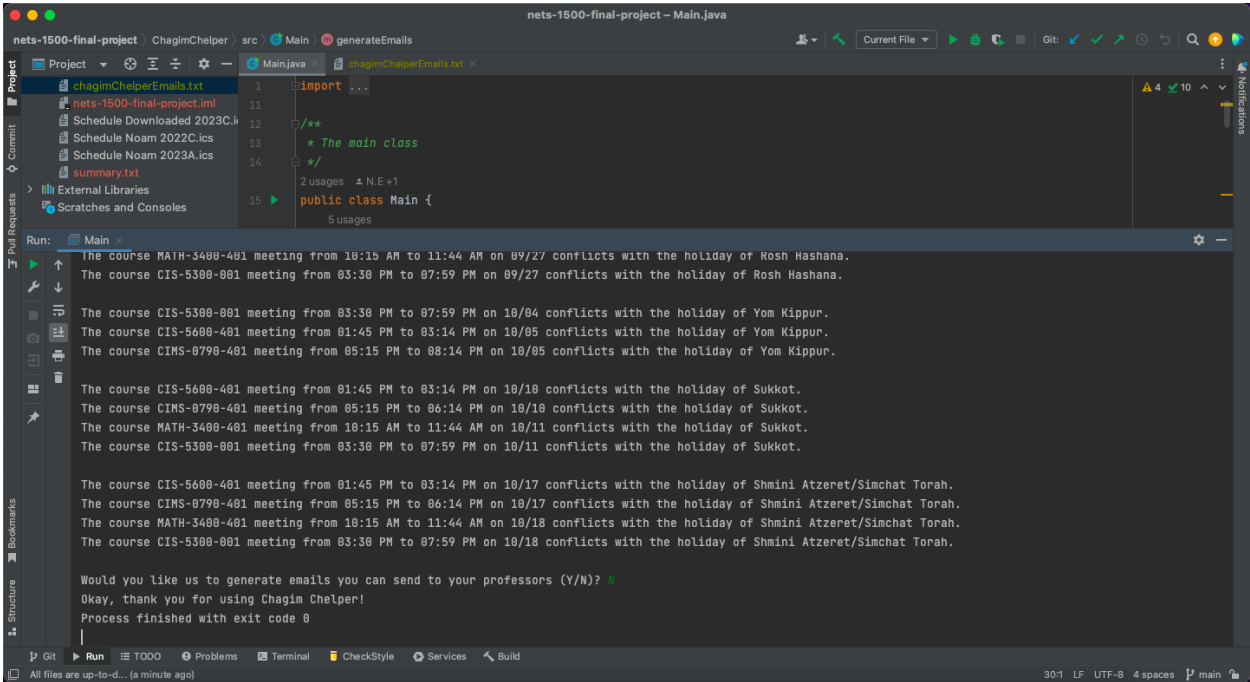
-----CINS-0790-401-----

Dear Professor,

I hope this email finds you well. I am enrolled to take CINS-0790-401 with you this semester.

I wanted to reach out to you now to let you know that I am an observant Jew and will have to miss some classes due to conflicts with Jewish holidays.
```

b. To opt out, type ‘N’ and see the following:



Thanks for using our program! Good luck with your courses!