

Setup Instructions

MacOS:

1. Download the zip file and rename it to MOBLIMA
2. Open the folder titled "MOBLIMA" in IDE and on the IDE terminal type "ls" to list all files
3. Check if it looks like this (Ignore

```
(base) jiarong@JiaRongs-MacBook-Air MOBLIMA % ls
README.md  controller  database  javadocs  models  ..
```

Windows:

1. Download the zip file and rename it to MOBLIMA
2. Open the folder titled "MOBLIMA" in IDE and on the IDE terminal type "dir" to list all files
3. Check if it looks like this:

```
Microsoft Windows [Version 10.0.22000.1219]
12/11/2022  11:43 pm    <DIR>          ..
12/11/2022  11:43 pm    <DIR>          .idea
12/11/2022  11:43 pm    <DIR>          controller
12/11/2022  11:43 pm    <DIR>          database
12/11/2022  11:43 pm    <DIR>          javadocs
12/11/2022  11:43 pm    <DIR>          models
12/11/2022  11:43 pm                9 README.md
               1 File(s)                9 bytes
               7 Dir(s)  50,551,468,032 bytes free
```

Running the Program

(models.MOBLIMA.java)

Go to models folder and open MOBLIMA.java and run it

PLEASE READ:

In our MOBLIMA.java which is the entry point of the program, we have **Developer.Initalizer()** which is to check if .txt files exist and if it doesn't, create a .txt file and populate the database so the .txt file will not be empty. If there are .txt files present, it will not populate anymore and will leave the .txt files as it is.

Initially, there will be no .txt files which is why **Developer.Initializer()** will populate the .txt files upon the very first console run

We also have **Developer.clearAllFiles()** which is to delete all .txt files so that our database will be cleared and this will precede **Developer.Initializer()** because upon removing all .txt files, we can call Developer.Initializer() to populate the .txt files again.

Prepopulation:

The **Developer.Initializer()** will prepopulate the users, staff, cinema, cineplex, movies and moviescreening

Resetting database

If there is any need to reset database the program

1. **Uncomment** this line of code “Developer.clearAllFiles()” and re-run MOBLIMA.java

```
// Developer.clearAllFiles();  
//Developer.peekFiles();  
Developer.Initializer(); // DO NOT COMMENT OUT THIS LINE!!
```

2. **Enter Y** to delete all txt files

```
!!!! Developer mode only function  
Delete all files and repopulate (Y/N)?
```

Accessing Javadocs

Javadocs folder > ____HTML > allclasses-index.html