

Diagrams accompanying the README.md file.

```
C:\Users\Vusani\Downloads\Projects\FoodaMate\src\main\java>
```

Figure 1.1

```
C:\Users\Vusani\Downloads\Projects\FoodaMate\src\main\java> javac org/foodamate/careers/com/Main.java
```

Figure 1.2

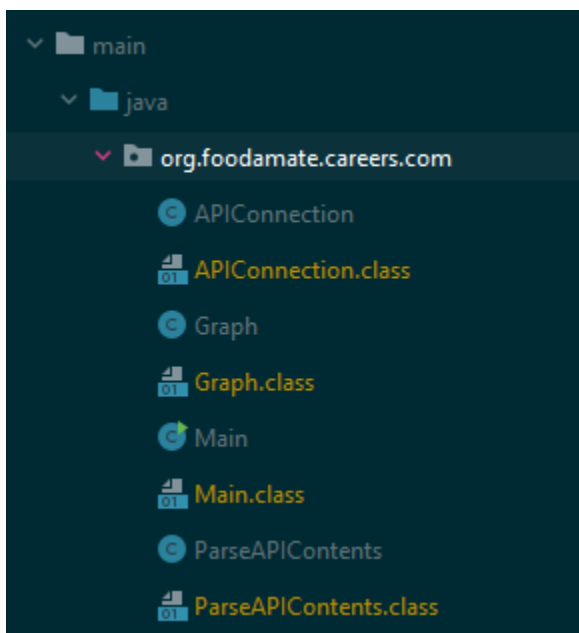


Figure 1.3

```
PS C:\Users\Vusani\Downloads\Projects\FoodaMate\src\main\java> javac org/foodamate/careers/com/Main.java
PS C:\Users\Vusani\Downloads\Projects\FoodaMate\src\main\java> java org/foodamate/careers/com/Main
***Fetching data from API***
***Data fetched successfully***

***Graph information***
Start Date: 01-01-2022
End Date: 15-01-2022

01-01-2022: (300) 0%
02-01-2022: * (500) 67%
03-01-2022: ** (700) 40%
04-01-2022: *** (1300) 86%
05-01-2022: **** (2000) 54%
06-01-2022: ***** (3000) 50%
07-01-2022: ***** (3500) 17%
```

Figure 1.4

```
C:\Users\Vusani\Downloads\Projects\FoodaMate\src\main\java> java org/foodamate/careers/com/Main help
```

Figure 1.5

```

PS C:\Users\Vusani\Downloads\Projects\FoodaMate\src\main\java> java org/foodamate/careers/com/Main 10-01-2022 15-01-2022

***Fetching data from API***

***Data fetched successfully***


***Graph information***
Start Date: 10-01-2022
End Date: 15-01-2022


10-01-2022: (5000) 0%
11-01-2022: *** (20000) 300%
12-01-2022: **** (35000) 75%
13-01-2022: ***** (46000) 32%
14-01-2022: ***** (70000) 53%
15-01-2022: ***** (90000) 29%

```

Figure 1.6

```

PS C:\Users\Vusani\Downloads\Projects\FoodaMate\src\main\java> java org/foodamate/careers/com/Main 1444-01-2022 1445-01-2022

***Fetching data from API***

***Data fetched successfully***


***Graph information***
Start Date: 1444-01-2022
End Date: 1445-01-2022


Graph couldn't be plotted
Reason: No user base data for specified date range.

```

Figure 1.7