Doctor's appointment scheduling app in java

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Main functionality (class methods):

-planning appointments via a calendar with events(interface) like work, break and appointment
-registering patients (simple database)
-asking for nearest available appointments (with a possible selection of a doctor)

Difficulties

- **Learning java from scratch**

- Sticking to OOP design patterns

- Compiling java (my install of openJDK was broken at first)

New knowledge

- Using OOP is very intuitive when dealing with a changing system

- Code that tries to stick to OOP design patterns is less prone to errors but is significantly bigger in size than an iterative approach (requires more work upfront and pays back in debugging stages)

  ...also OOP programs are easier to manage and test

- A problem simple on the surface may require sophisticated solutions to be solved with a good enough complexity ($O(n)$ to $O(n^2)$)

Possible improvements

- Readability and comments in the code
- Loading databases (currently .txt files)
- Some unhandled exceptions

Thank you for your time!