

notes_interfaces

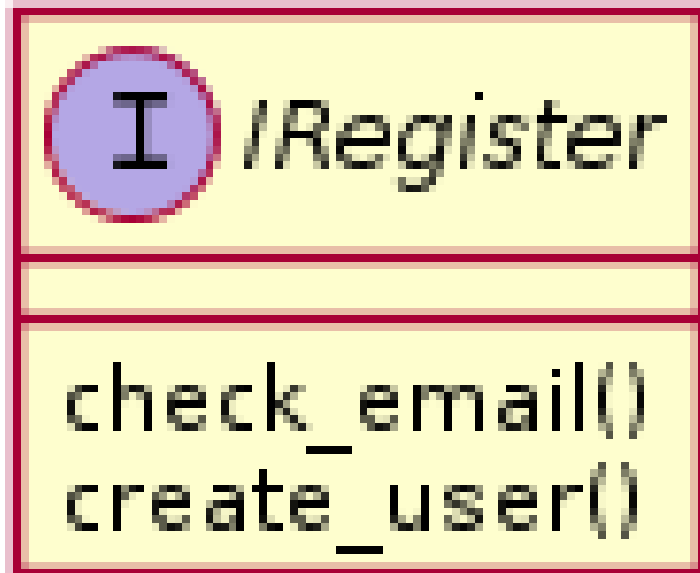
Maksym Planeta

June 5, 2014

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1 Register



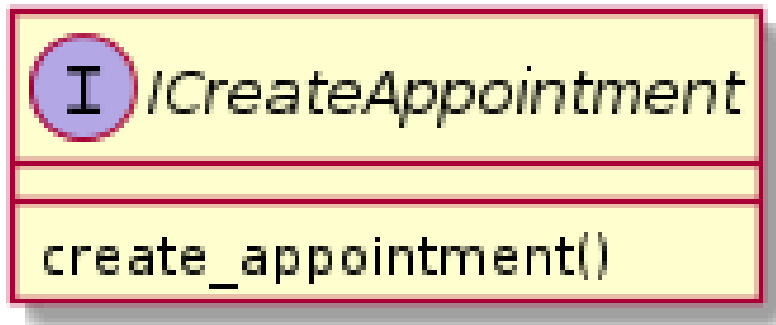
2 Login



3 Logout

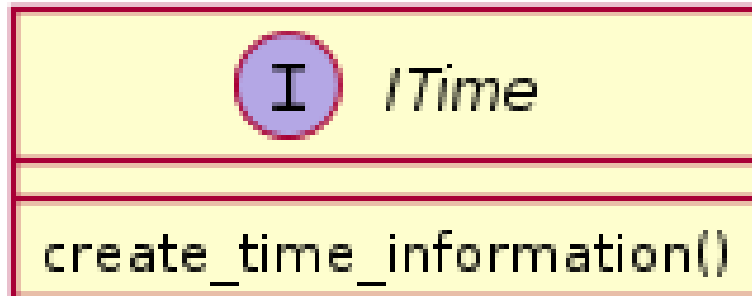


4 Create appointment



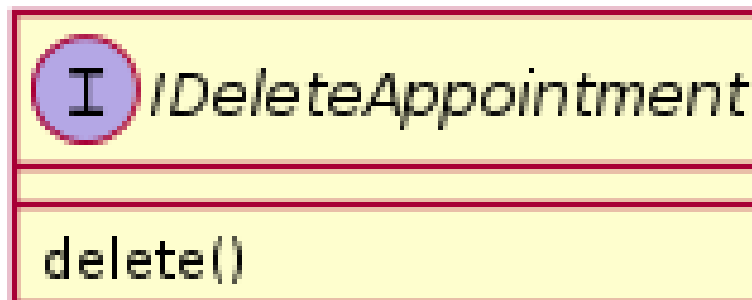
5 Time management

We do this on the client side by constructing an object that encapsulates time range information.

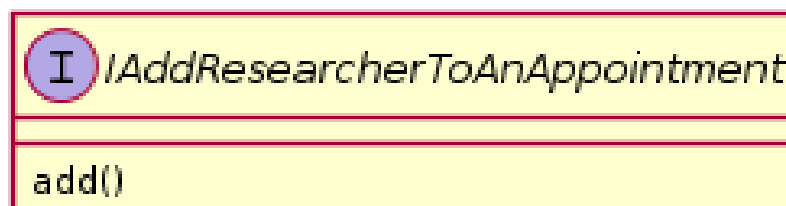


6 Delete appointment

Delete operation deletes appointment entity if the invoker of this command is the creator of the appointment. And appointment is deleted only from invoker's schedule if he is just participant of the appointment.



7 Add researcher to an appointment



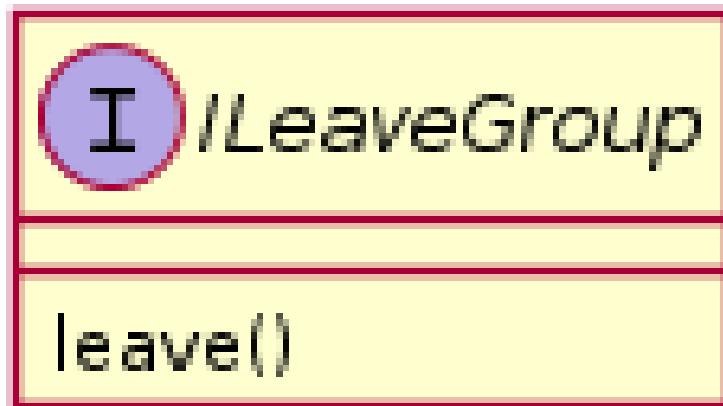
8 Create group



9 Join group



10 Leave group



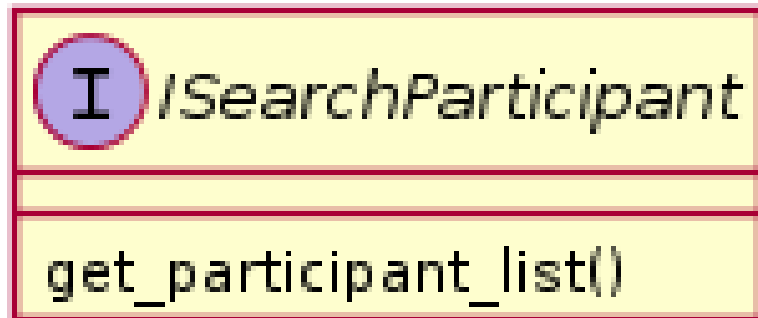
11 Conflicts

```
#+begin_src plantuml :file ./iconflicts.png interface IConflicts { getconflicts()  
getuserswithconflicts() } #+end_src
```

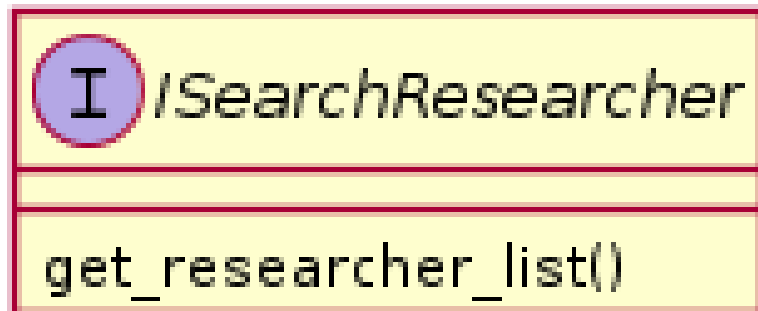
12 Search appointment



13 Search participant



14 Search researcher



15 Search group

Get list of all groups where participant is a member, if participant is specified, return all groups otherwise

