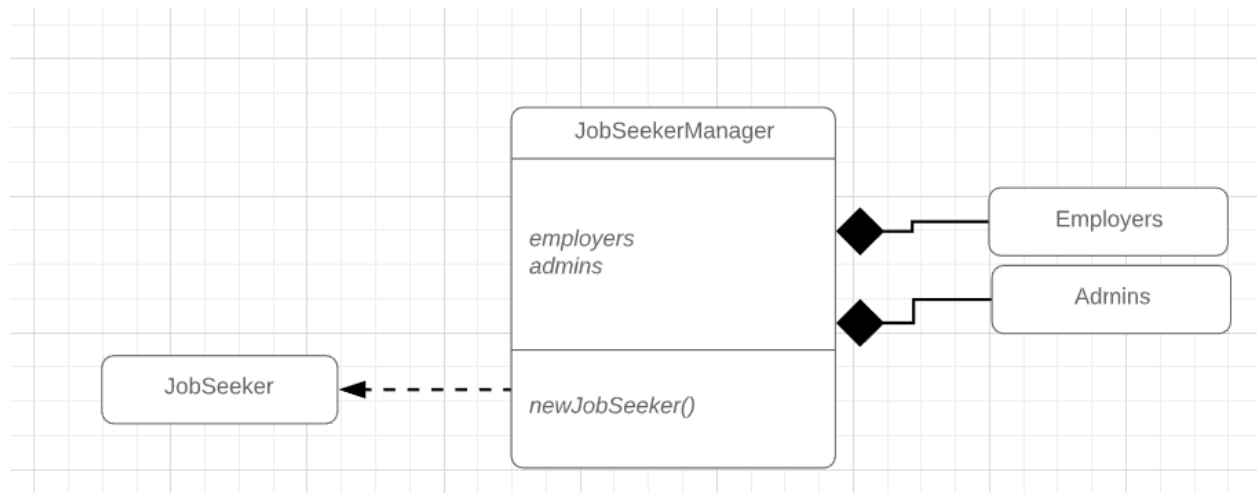


# Design Patterns Exercise 1

In a Job Recruitment application, the following highlights the segment of code responsible for allowing Employers to respond to new JobSeekers joining the platform. The company now wishes to add a new type of users Admins, which must also be notified when JobSeekers join the platform.



1. Discuss any potential issues with the current design with regards to extensibility.
2. Redesign the application to address the aforementioned users, provide a UML class diagram
3. Implement your redesign by refactoring the code base:  
<https://replit.com/@Snickdx/DP-Exercise-1>