

CSCI-4448/5448

Craigslist Like Site

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Overview

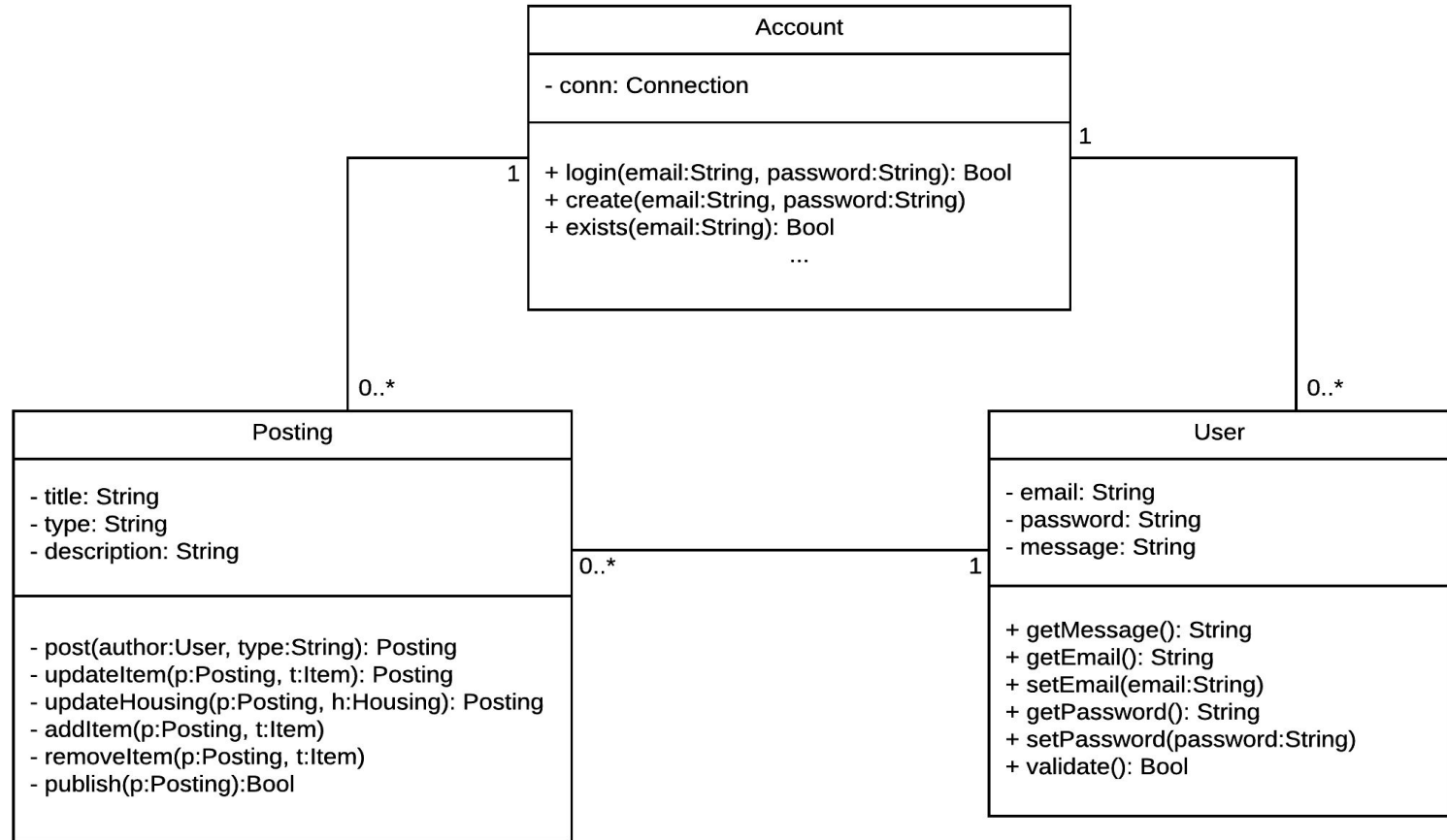
Implementation of a website for trading used stuff / housing like craigslist.

Use Case

1. **View posting**
2. **Post posting (for items wanted)**
3. **Manage account (view posting history)**

Design Pattern

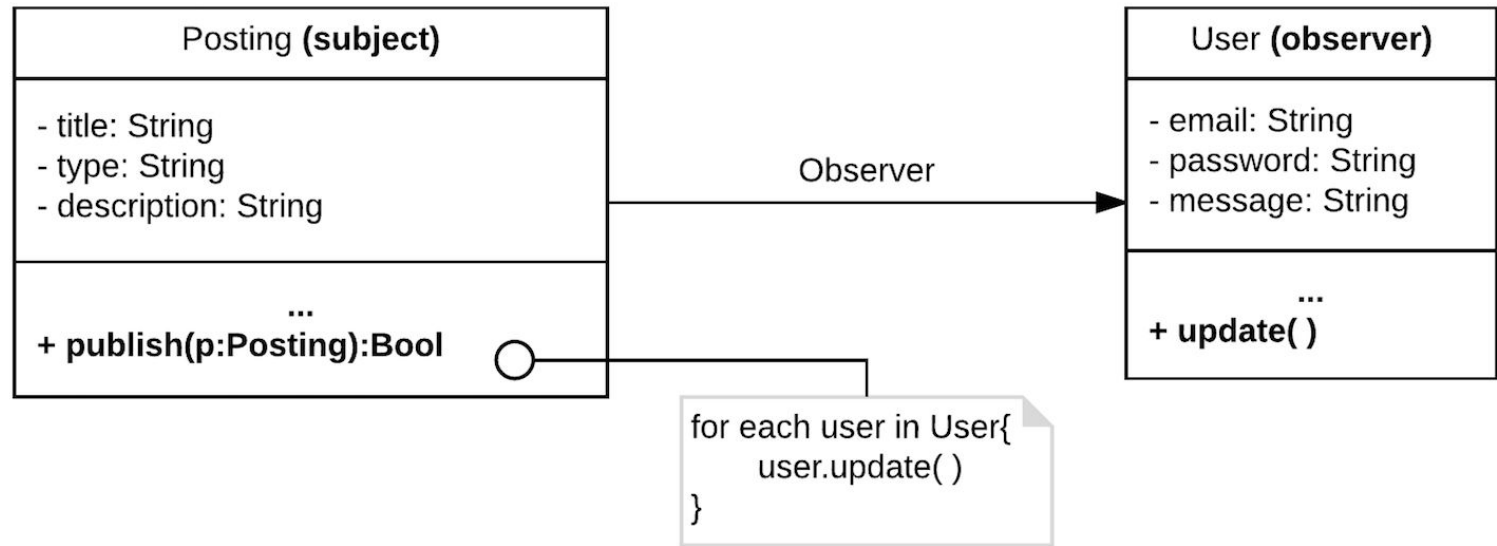
- **Singleton**
 - **Create only one instance of Connection to ensure concurrency control to database**



Design Pattern (cont'd)

- **Observer**

- **Multiple users searching and posting on a shared db**
- **Allow new / updated postings to be published and inform others**



Demo

link: https://github.com/Emilyyan/CSCI5448/blob/master/CraigslistLikeSite_video.swf

Thank you