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| No | Potential class | Noun | Verb |
| 1 | User | preferred domains, email\_id, password | Can sign up, can sign in, manages newspaper, manages domains, can search. |
| 2 | Domains | domain name | Shows news headlines from every related active domains, shows related news content. |
| 3 | Parser | Document | Filters news from unnecessary links, gives the final necessary links. |
| 4 | Newspaper | newspaper name, time, URL | Provides newspaper’s url, provides news publishing time, gives newspaper’s name, updates database if any newspaper added. |