Class card:

|  |  |
| --- | --- |
| **User** | |
| Attributes | Methods |
| email\_id  password | signUp()  signIn()  signOut()  checkValidity()  setNewspaper()  setDomain()  deleteDomain()  insertDomainIntoDatabase()  deleteNewspaper()  deleteDomainFromDatabase()  selectLanguage() |

|  |  |
| --- | --- |
| **Newspaper** | |
| Attributes | Methods |
| newspaperName  newspaperURL  domainURL  links  Document  timePassed | setURL()  getDocumentAndPaperName()  getLinks()  getTimePassed()  showNewsContent()  search()  insertNewspaperIntoDatabase()  deleteNewspaerFromDatabase() |

|  |  |
| --- | --- |
| **Parser** | |
| Attributes | Methods |
| links  Documents | getLinks()  filterLinks()  getFinalLinks() |