Attributes:

|  |  |  |
| --- | --- | --- |
| No | Class | Attributes |
| 1 | User | email\_Id  password |
| 2 | Newspaper | newspaperName  newspaperURL  domainURl  links  document |
| 3 | Parser | links  Documents |

Methods Identification:

|  |  |  |
| --- | --- | --- |
| No | Class | Methods |
| 1 | User | signUp()  signIn()  signOut()  checkValidity()  setNewspaper()  deleteNewspaper()  setDomain()  deleteDomain()  insertDomainIntoDatabase()  deleteDomainFromDatabase()  search() |
| 2 | Newspaper | setURL()  getDocumentAndPaperName()  getLinks()  getTimePassed()  showNewsContent()  insertNewspaperIntoDatabase()  deleteNewspaerFromDatabase() |
| 3 | Parser | getLinks()  filterLinks()  getfinalLinks() |