|  |  |
| --- | --- |
| **Profile** | |
| User | FK(User) One-to-one |
| Interests | List <Interest> |
| Magazine | List<Magazine> |
| Liked articles | List<like> |

|  |  |
| --- | --- |
| **Like** | |
| Author | User |
| Liked article | Article |

|  |  |
| --- | --- |
| **Interest** | |
| name | string |
| Freq | float |

|  |  |
| --- | --- |
| **Keyword** | |
| name | string |
| Freq | float |

|  |  |
| --- | --- |
| **Magazine** | |
| Author | User |
| content | List <Article> |

|  |  |
| --- | --- |
| **Article** | |
| title | String |
| summary | String |
| Full text | String |
| likes | List <Like> |
| Keyword | List<keyword> |

|  |  |
| --- | --- |
| **Source** | |
| title | String |
| Description | string |
| Rss link | URL |
| Last updated | date |
| logo | image |

|  |  |
| --- | --- |
| **User** | |
| User Name | String |
| First Name | String |
| Last Name | String |
| email | email |
| password | password |