**Technologies**

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|  | **Technology** | **Version** | **Description** |
| **Programming Language** | Java | 1.8 |  |
| **Data Management** | Mongo DB |  |  |
| **Restful Framework** | Spring Restful |  |  |

**RestfulApi**

The Api Java class in the Project is “com.ilkerkonar.sideproject.usermanagement.api.IUserManagementApi”. The API restful method list is below:

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| **Method** | **Parameters** | **Return** |
| getUserByFirstNameAndLastName | firstName:String, lastName:String | Found user list: List<User> |
| **Description** | |
| It searches for the “user” objects in the database ( Mongo DB ) by the “firstName” and “lastName” parameters. If only the firstName is sent, the search is performed by matching the names in the database, If only the lastName is sent, the search is performed by matching the last names in the database, if both the parameters are sent, then matching name and surnames are searched, if none of the parameters are sent, the whole user objects are returned. | |
| **Method** | **Parameters** | **Return** |
| saveUser | list: List<User> | void |
| **Description** | |
| It stores the user objects into the database( MongoDB ) given by the User list parameter. | |