

## Technology Enabler

**Protocol Used:** HTTP

### Consumer-side:

**HTML:** Markup language that is used to create documents on web-browsers using HTML tags

**CSS:** Language used to style HTML elements.

**JavaScript:** Language used in order to interact with the client and create a response to the event created by the user.

**Browserify:** adds support to run Node.js statements in the browser. It is a javascript module automatically generated by running

```
browserify consumer.js -o bundle.js
```

**RxJs:** Library used for the use of observables and methods related to observables.

```
browserify consumer.js -o bundle.js
```

**Rx-http-request:** Handling the requests between client side and server side.

### Server Side:

**Programming language Used :** Java

**Spring boot:** Java-based framework used to develop the server using rest API with minimum of efforts(annotations)