Unit Testing

These tests were designed for automated app testing. They were run using Karma and Jasmine. All tests were in Chrome browser.

Tests can be found in root/tests folder. To run tests open console in ‘tests’ folder and type ‘karma start unit-tests.conf.js’.

Unit testing covers following services:

**userService:**

1. **test if has instance of userService TRUE**
2. **test if can load user TRUE**
3. **test if can save new user TRUE**
4. **test if can update user TRUE**
5. **test if can delete user TRUE**

**storyService:**

1. **test if has instance of storyService TRUE**
2. **test if can load stories TRUE**
3. **test if can save new story TRUE**
4. **test if can update story TRUE**
5. **test if can delete story TRUE**

**questService:**

1. **test if has instance of questService TRUE**
2. **test if can load quests TRUE**
3. **test if can save new quest TRUE**
4. **test if can update quest TRUE**
5. **test if can delete quest TRUE**
6. **test if can delete all quests of a story TRUE**

**skillService:**

1. **test if has instance of skillService TRUE**
2. **test if can load skills TRUE**
3. **test if can save new skill TRUE**
4. **test if can update skill TRUE**
5. **test if can delete skill TRUE**

**skillService:**

1. **test if has instance of xpService TRUE**
2. **test if has right logic for calculation TRUE**