## Description

In [#4457](https://github.com/theforeman/foreman/pull/5679) we introduced a change and two tests to verify the session does not leak session id via old session hash reference. Starting from Rails 4.0 the implementation used in tests (TestSession) was given a destroy method ([https://github.com/rails/rails/commit/7d624e0e8cfad5f475e3588d3f3b367c24#diff-600d5368b55e46ed961abb429577ac3825](https://github.com/rails/rails/commit/7d624e0e8cfad5f475e3588d3f3b367c24#diff-600d5368b55e46ed961abb429577ac3825)) which enables the session stack to use it instead creation of new hash instance ([https://github.com/rails/rails/blob/master/actionpack/lib/action_dispatch/http/request.rb#L349-L355](https://github.com/rails/rails/blob/master/actionpack/lib/action_dispatch/http/request.rb#L349-L355)). This should lead to regression in tests, but due to oversight in test assertion, it was never failing:

```ruby
refute old_session.keys.include?(:user)
```

Method keys always return entries as strings, therefore this line never fired. The purpose of this ticket is to refactor this - simply by removing the two tests, because we already test presence of user session key in "sets the session user" test and call of reset_session (which calls destroy method) in "changes the session ID to prevent fixation" test.

## Related Issues:

- Related to Foreman - Bug #4457: CVE-2014-0090 - Session fixation, new session... (Closed 02/26/2014)
- Associated revisions
  - Revision b71907ec - 06/12/2018 01:37 PM - Lukas Zapletal
    - Fixes #23875 - removed old session tests

## History

### #1 - 06/11/2018 09:52 AM - Lukas Zapletal

- Related to Bug #4457: CVE-2014-0090 - Session fixation, new session IDs are not generated on login added

### #2 - 06/11/2018 09:53 AM - Lukas Zapletal

- Description updated

### #3 - 06/11/2018 09:53 AM - The Foreman Bot

- Status changed from New to Ready For Testing
- Pull request [https://github.com/theforeman/foreman/pull/5679](https://github.com/theforeman/foreman/pull/5679) added

### #4 - 06/12/2018 01:38 PM - Tomer Brisker

- Legacy Backlogs Release (now unused) set to 353

### #5 - 06/12/2018 02:01 PM - Lukas Zapletal

- % Done changed from 0 to 100
- Status changed from Ready For Testing to Closed
Applied in changeset b71907ecc7bd80ccb6a1d3ea69d14a25934c1966.