Report templates need macros for easy report definition

There is no easy way how to define and manage template producing valid CSV output.

Tasks that need to be easier:
- visually match header and values
- reorder columns
- comment out columns
- copy & paste column def from other reports
- generate properly quoted and valid CSV

Revision 63fbccbf - 10/03/2018 09:13 AM - Martin Bacovsky
 Fixes #25099 - Add macros for easier report definition

Add rows to a report with
<%- report_row(
  'Column header 1': 'Value 1',
  'Column header 2': `Value 2`,
) -%>

and render the report with
<%= report_render -%>

Each row of the report needs to have the same columns.
report_render produces properly quoted valid CSV.
Values are converted to a String using to_s.
Enumerable values are comma separated and serialized.

Experimental render to YAML is included (report_render(format: :yaml)
Enumerable values are kept structured in this format.
History

#1 - 10/02/2018 08:38 AM - The Foreman Bot
- Status changed from Assigned to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/6100 added

#2 - 10/02/2018 08:41 AM - Martin Bacovsky
- Related to Feature #10521: As a user i like to have an advanced reporting system with fully customizable reports added

#3 - 10/03/2018 09:14 AM - Marek Hulán
- Fixed in Releases 1.20.0 added

#4 - 10/03/2018 10:01 AM - Martin Bacovsky
- Status changed from Ready For Testing to Closed

Applied in changeset 63fbccbf889224b4d5cc9cda9cb397eb5d9a5188.