

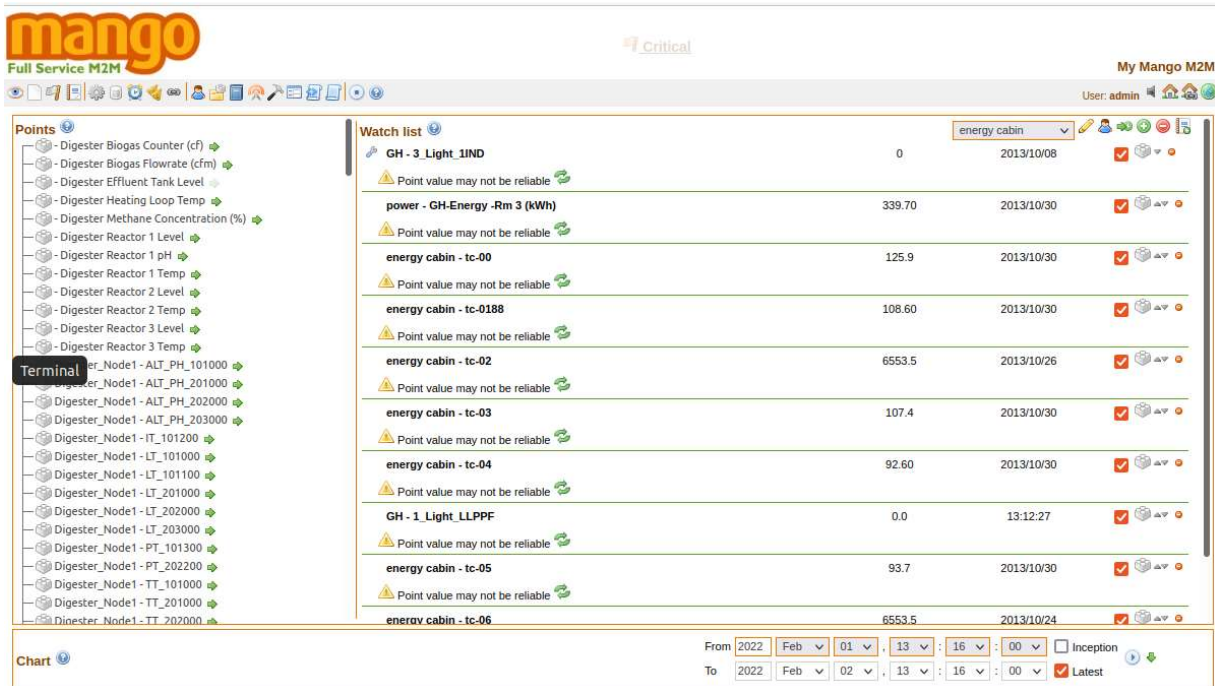
Software	Feature Name	Difficulty
Mango	Landing Page	Medium (Est. 3 files; LOC)

Learning Goals:

- Perform concept location through an advanced change request
- Perform impact analysis and make technical decisions based on the analysis results
- Practice reverse engineering
- Practice writing test cases with full coverage
- Practice design for usability
- Document software design and analysis

Current Behavior

When a user's home page is not set, they are shown the watch list page by default. This page can be set and unset using the buttons on the right side of the navigation bar.



Expected Behavior

Users should be shown a landing page by default. This page should include information about mango and the sensors that are being used, as well as potentially a watch list interface. This landing page should also have its own icon on the navigation bar.

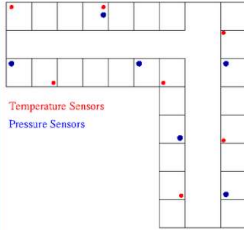
Welcome

This is an example of what can be here. This could include links to pages like the [help page](#) or [watch list](#).

Since these pages are jsps, elements of other tools in mangodb can be integrated into this page. As an example, a portion of dataSourceList has been added.

Images such as relevant sensor diagrams can also be included:

Sensor Locations



Temperature Sensors
Pressure Sensors

Watch list

power	GH-Energy - Rm1 (kWh)	501.8	2013/10/30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Point value may not be reliable						
power	GH-Energy - rest of GH (kWh)	268.3	2013/10/30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Point value may not be reliable						
power	GH-Energy -Rm 3 (kWh)	339.70	2013/10/30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Point value may not be reliable						
power	GH-Power - Rm1 (W)	610.0	2013/10/30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Point value may not be reliable						
power	GH-Power - rest of GH (W)	674.51	2013/10/30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Point value may not be reliable						
power	GH-Power - Rm 3 (W)	588.0	2013/10/30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Point value may not be reliable						
power	GH-Reactive Power-Rm1	-92.0	2013/10/30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Point value may not be reliable						
power	GH-rest of GH-Reactive Power	983.0	2013/10/30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Point value may not be reliable						
power	GH-Reactive Power- Rm3	451.0	2013/10/30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Point value may not be reliable						
-	Digester Biogas Counter (cf)	5916.0	2013/10/30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>