

Tokka

TouchKit developer UX research

The objective is to evaluate the current "developer UX" (ease of use etc) in TouchKit, and identify how we can improve the offering for developers. As a bonus, you might learn a thing or two about TouchKit.

You will make a minimal TODO-list type app. Note that this is about the UI, and the data does not have to be persistent; you do not need a database or such.

- **Implement wireframes using TouchKit 4.0.0.alpha2**
 - **Wireframes:** <http://goo.gl/uxiLDh>
 - TouchKit resources: <https://vaadin.com/add-ons/touchkit>
 - **Get started** with one of:
 - **Eclipse Quickstart**
 - **Maven quickstart:**

```
mvn archetype:generate -DarchetypeGroupId=com.vaadin
-DarchetypeArtifactId=vaadin-archetype-touchkit
-DarchetypeVersion=4.0.0.alpha2 -DgroupId=com.example.tokka
-DartifactId=tokka -Dversion=0.1.0 -Dpackaging=war
```

 - **Compile & run (localhost:8080/tokka):**

```
mvn install
mvn jetty:run
```
 - Or use the method/IDE you prefer
- Note your thoughts/questions/frustrations/ideas
- Change the plan / cut corners as needed, note why
- *Implement optional tasks if you have time:*
 1. *Can you make it possible to swipe to get back from the item view to the list view?*
 2. *Style the done/all count so it's green when all tasks in a list are done.*
 3. *Make an alternate UI shown on tablets (basic concept shown in wireframes)*
 4. *Implement an item details view with delete, notes, due date, location, etc*
- Keep track of time, so you know roughly where most time was spent
- If possible, please upload your code to e.g GitHub, zip on Dropbox, or such. This also allows you to take notes / complain straight in the code comments.
- **Answer the 'survey':** <http://goo.gl/YDvNO8> (reserve about 10 minutes)