WeNeedaGoodDemoApplication

We need a good demo application

February 6th a simple email to the dev list "We need a good demo application" (http://www.mail-archive.com/dev%40myfaces.apache.org/msg10391.html) and some nice discussions started... ending in "We could add a page to the Wiki and list our requirements for the application there." And here we are 😉

Discussion issues

Reallife-application vs. synthetic application

Arguments in favor of a reallife application

- a usefull application can be easier to be maintained, as interested people will surface and deliver contributions

Arguments in favor of a synthetic application

- better noise-to-delivery ratio: it is easier to deliver only the "needed" usecases, without lots of fillup-/noise-functionality

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Requirements

Non functional requirements

These requirements are not use-case related and therefor should apply to all possible applications.

ID	Description	Rational
nf-001	be able to put different faces on the application (pure JSF, AJAX, ADF, Tobago,...)	Show off different component sets
nf-002	works with client-state AND server-state	Needed for comparative performance testing
nf-003	works with Sun-RI- and MyFaces-implementation	Needed for comparative performance testing
nf-004	portlet-container-capability	Show off as feature few other web-frameworks have
nf-005	Std-usecase: Search - Master(table) - Detail	Show working version and good practise (maybe several alternatives)
nf-006	Bookmarkable/Searchengine-friendly entry points into the application	EMails show it is a needed feature
nf-007	"huge" data-amounts to be shown in a datatable	Need to show scalability, as this is one of the doubts big companies have against JSF
nf-0..		

Functional requirements

These requirements differ for each of the possible applications...

Forum application

ID	Description	Rational
ff-001	something like phpbb	Once there was an opensource forum written in Java, nowadays only php-versions are available for free. History... now mvn-forum has released a 1.0 GA of their stuff... but maybe they need a JSF-interface?
ff-0..		

HTTP Chat gateway

ID	Description	Rational
fc-001	something like drone, but with a "faces" and added functionality	Allows collaboration across corporate firewalls
fc-0..		

Usergroup collaboration plattform

ID	Description	Rational
fu-001	plattform to find, organize user groups for JSF 😉	There jas been a free plattform of this type, but it has become payware... Something like http://www.meetup.com/
fu-0..		

Developer collaboration plattform

ID	Description	Rational
fs-001	Something like sourceforge, but in JEE and with faces	The same as always... Free stuff only in php
fs-0..		

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Proposals