# 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

## 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- 00 1	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		

Proposals