Lab 1

Address Book

First Name	Last Name	Email
George	White	george@white.com
Daniel	Thompson	daniel@thompson.com
Timothy	Jones	timothy@jones.com
Peter	Wilson	peter@wilson.com
Dan	Robinson	dan@robinson.com
Dan	Davis	dan@davis.com
Olivia	Davis	olivia@davis.com
Dan	Smith	dan@smith.com
Daniel	Anderson	daniel@anderson.com
Alice	Thomas	alice@thomas.com
Linda	Harris	linda@harris.com
Daniel	Robinson	daniel@robinson.com
Mike	Young	mike@young.com
Umberto	Anderson	umberto@anderson.com
Scott	Thompson	scott@thompson.com
Rene	Martin	rene@martin.com

Filter contacts...

New contact

First name: Dan

Last name: Robinson

Phone: + 358 555 205

Email: dan@robinson.com

Birth date: 2/13/41

Save   Cancel

What we'll learn in this lab:

- Use and interact with components

- Layouting

- Data binding and validation

vaadin]>

Steps:

1. Install license keys from zip to your home folder

2. Create new Vaadin 7 project through Eclipse, call it AddressBook

3. Copy over the 2 java classes from the "backend" folder - these will act as your backend for this lab

4. Add <dependency org="commons-beanutils" name="commons-beanutils" rev="1.9.2"/> to your ivy.xml

5. Follow instructions on https://vaadin.com/tutorial

6. Once finished, continue by adding validation to Fields

7. If you get done with this and have more time, try to improve the look and feel of the UI by adding some margin and spacing to the layouts. Also move save and cancel buttons to the bottom of the form.

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