

Users Manual

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Description

For the Project Manager who wishes to use a Kanban Board to manage his team

This is a Project Management tool very useful for managing the development of software>
Primarily this would be used in production support or software support teams

To assign Jobs (User Stories) to the team

Allows User to break the User Stories into Subtasks and assign them to individuals in the team

The Electronic Kanban Board (High Level Kanban Board) is a graphical representation of the User stories by state in pre defined columns

This is used to give a summary of the state of development of the User stories

The Low Level Kanban Board is also is a graphical representation but this time of the SubTasks by state (this Kanban Board also displays the state of the (parent) user stories of the subtasks
This is used to give a detailed snapshot of the state of development of the User stories with their "allocated" subtasks

The Ordinary User is allowed to :

- create/edit User Stories
- create/edit Subtasks

and view them on both :

- The High Level Kanban Board
- The Low Level Kanban Board
- The High Level Printable Report
- The Low Level Printable Report

Development Language

This is a Groovy/Grails Web Application

Delivery Mechanism

We deliver this Project Management tool as a Web-Application WAR file which you install on you Java Web server

Installation

This program is delivered as a WAR file which can be deployed on Tomcat or on Grassfish web servers

Documentation

We have provided an Administrators Manual to assist in getting this application to work and to created the pre-requisites needed

The Users Manual is used to show the user how to create User Stories and how to create Subtasks assigning them to User Stories
as well as how to display the High Level Kanban Board and the Low Level Kanban Board
As well as to display the high level and low level printable reports

The deployment Binary is in the files folder

You should at lest download the Administrators Manual in the documentation folder

Once you have deployed this web application the Users manual will be available in the application as a link

For these users you have been given Administrator privileged they will be to access the Administrators Manual as a link

Web site

Visit our web site

<http://www.nccsolutions.biz/quickkanban>

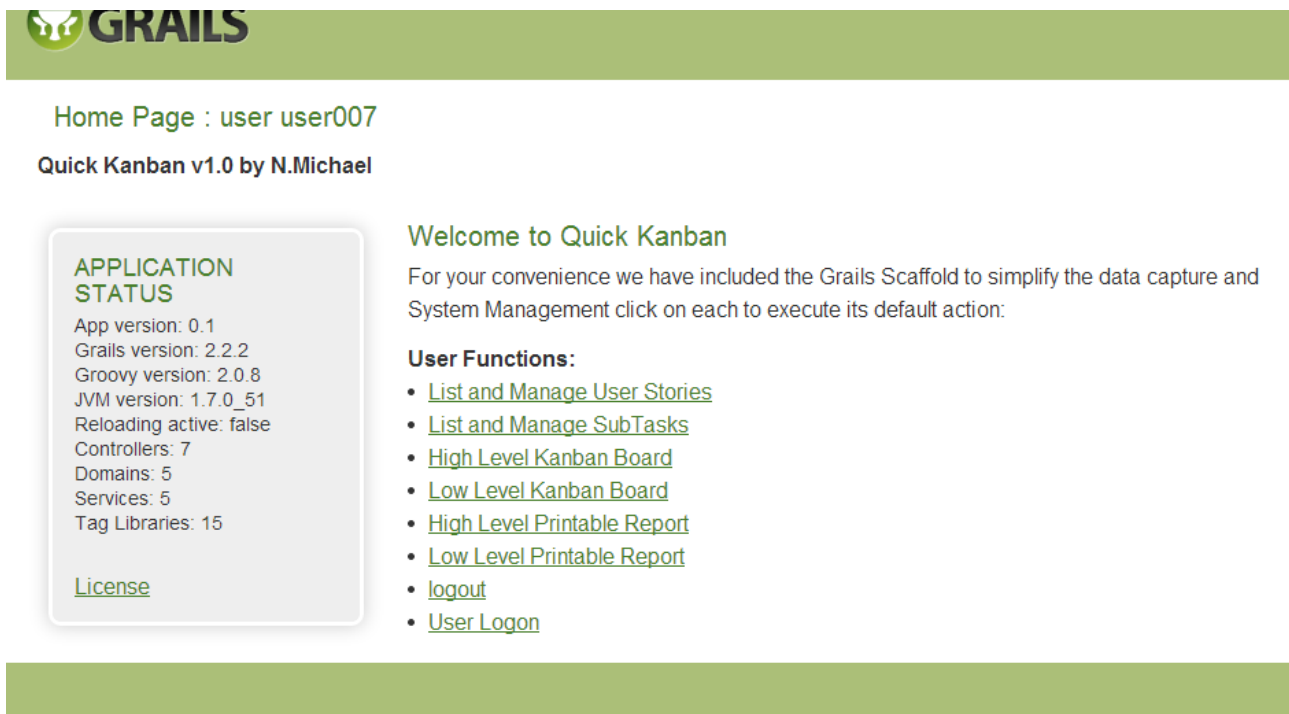
If you are a Grails developer and wish to contribute please visit this web page

<http://www.nccsolutions.biz/quickkanban/contribute>

1.0 The User Story and its Subtasks

1.1 Creating the User Story

After logging with the default User Name and password this screen will appear
Click on the link “[List and Manage User Stories](#)” (under User Functions)



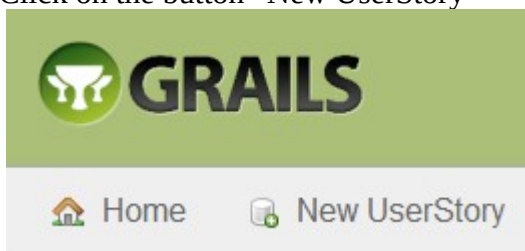
APPLICATION STATUS
App version: 0.1
Grails version: 2.2.2
Groovy version: 2.0.8
JVM version: 1.7.0_51
Reloading active: false
Controllers: 7
Domains: 5
Services: 5
Tag Libraries: 15
[License](#)

Welcome to Quick Kanban
For your convenience we have included the Grails Scaffold to simplify the data capture and System Management click on each to execute its default action:

User Functions:

- [List and Manage User Stories](#)
- [List and Manage SubTasks](#)
- [High Level Kanban Board](#)
- [Low Level Kanban Board](#)
- [High Level Printable Report](#)
- [Low Level Printable Report](#)
- [logout](#)
- [User Logon](#)

Click on the button “New UserStory”



Fill in the details of your UserStory like this :

Create UserStory

User Story Id *

SHORT DESCRIPTION

Description *

Detailed description goes here

User Requesting *

NOT_ASSIGNED:NOT_ASSIGNED ▼

State *

UNASIGNED ▼

Date State Changed *

22 ▼

March ▼

2014 ▼

Priority *

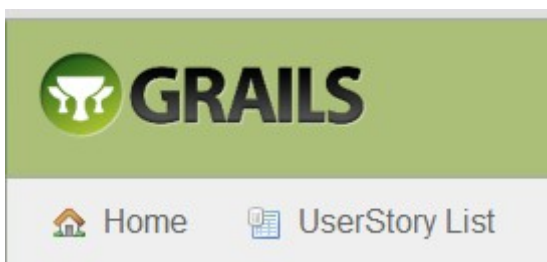
0

Create

Press the create button

Repeat this to capture all required user Stories

Press the “Home button” to return to the home page




1.2 Creating Sub-tasks for the User Story

After logging with the default User Name and password this screen will appear

Click on the link “[List and Manage SubTasks](#)” (under User Functions)

You must check the “Is Disabled” check-box

And press the “Create Button”



Home Page : user user007

Quick Kanban v1.0 by N.Michael

APPLICATION STATUS

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- [Low Level Printable Report](#)
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Fill in the details of the Subtask and Select the UserStory:

Create UserStorySubtask

User Story Subtask Id *

SHORT DESCRIPTION

Description *

Detailed description goes here

User Story *

SOMETHING: Something to do

State *

UNASSIGNED

Date State Changed *

22

March

2014

Comment

Impediments

User Assigned To *

NOT_ASSIGNED:NOT_ASSIGNED

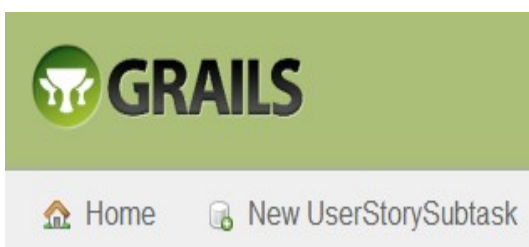
User Priority *

0

Create

Press the create button to save your Subtask


Press the “Home button” to return to the home page



2.0 The Kanban Boards

2.1 The High Level Kanban Board (Shows User Stories)

From the Home Page click on the link “[High Level Kanban Board](#)”

 **GRAILS**

Home Page : user user007

Quick Kanban v1.0 by N.Michael


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- [User Logon](#)

The Highlevel Kanban Board:

The User Stories are shown as links to allow you to click and edit them

 **GRAILS**

Highlevel Kanban Board


Quick Kanban v1.0 by N.Michael

[Home Page](#)

BACKLOG	TO DO	IN PROGRESS	CODE REVIEW	TESTING	READY	RELEASED
ANOTHER	SOMETHING					

2.2 The Low Level Kanban Board (User Stories & Subtasks)

From the Home Page click on the link "[High Level Kanban Board](#)"



Home Page : user user007

Quick Kanban v1.0 by N.Michael

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- [List and Manage SubTasks](#)
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- [Low Level Kanban Board](#)
- [High Level Printable Report](#)
- [Low Level Printable Report](#)
- [logout](#)
- [User Logon](#)

The Lowlevel Kanban Board:

This shows the Subtasks and the (User Stories) in Brackets

The Subtasks and the User Stories are shown as links to allow you to click and edit them



Low level Kanban Board

Quick Kanban v1.0 by N.Michael


[Home Page](#)

BACKLOG	TO DO	IN PROGRESS	CODE REVIEW	TESTING	READY	RELEASED
	FIRST (IMPORTANT)	SECOND (IMPORTANT)				

3.0 The Reports

3.1 The High Level Printable Report (Shows User Stories)

From the Home Page click on the link "[High Level Printable Report](#)"



Home Page : user user007

Quick Kanban v1.0 by N.Michael

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The Highlevel Printable Report:

The User Stories are shown as links to allow you to click and edit them

High level Report


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[Home Page](#)

USERSTORY ID	PRIORITY	DESCRIPTION ID	USER REQUESTING I D	STATE	DATE STATE CHANGED ID
ANOTHER	0	just another story	user007:James Bond	UNASIGNED	2014-03-15 00:00:00.0
IMPORTANT	999	VERY IMPORTANT	user007:James Bond	ARCHIVED	2014-03-17 20:32:44.58
SOMETHING	0	Something to do	user007:James Bond	TO DO	2014-03-10 00:00:00.0

3.2 The Lw Level Printable Report (Shows User Stories)

From the Home Page click on the link “[Low Level Printable Report](#)”



Home Page : user user007

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- [Low Level Printable Report](#)
- [logout](#)
- [User Logon](#)

The Lowlevel Printable Report:

The Subtasks and the User Stories are shown as links to allow you to click and edit them

Low level Report

Quick Kanban v1.0 by N.Michael

[Home Page](#)

USERSTORY ID	USERSTORY DESCRIPTION	SUBTASK ID	SUBTASK DESCRIPTION	STATE	USER ASSIGNED TO	USER PRIORITY	COMMENT	IMPEDIMENTS	DATE STATE CHANGED
IMPORTANT	VERY IMPORTANT	FIRST	the most important thing	TO DO	NOT_ASSIGNED	0	2014-03-17 00:00:00.0
IMPORTANT	VERY IMPORTANT	SECOND	second task	IN PROGRESS	user007	0	2014-03-17 00:00:00.0