

FIT3047 Documentation

Week 10



On the menu this week

Watch:

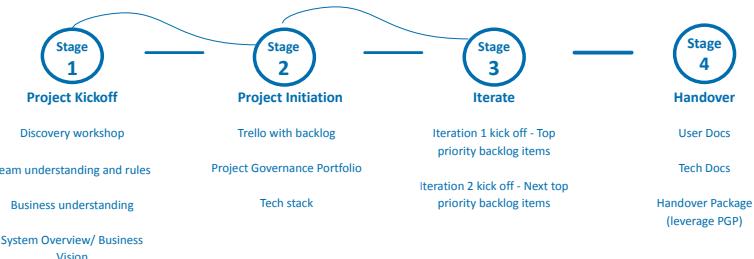
Read:

Participation quiz

Extra reading too
(On Moodle!)



Roadmap: Where we are Plan for project



Housekeeping Product owners

- Your last demo
- Remember best bits
- That your client isn't a persona



Housekeeping

- Dev/review/production folders on Monash server
- Trello - unit tasks and project tasks? - different lanes for different tasks
- Is this a user story
As Jani the client, I want to view customers so I can see who I have
- Flux Yes or NO?

To participate, go to

flux.qa/3CAKSW

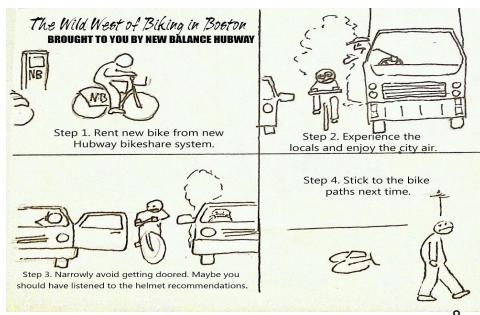


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Documentation

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Documenting User Doc, Systems Doc.



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- **It is often**
 - unplanned
 - under-resourced
 - not done at all
- **Poor documentation**
 - Can be ambiguous, vague and unclear
 - Adds little or no value
 - Makes things worse

Considerations...

- Audience
- Purpose
- Scope



Audience

- Who it is
- Their needs
- Their skill levels
- Their habits
- Their preferences
- Their biases
- Etc.



Who are your users?

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Who are your users?

External Customers?
Business employees?
Referral partners?
The outside world?

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Purpose

- Why ?
- Where?
- How ?
- Will graphics help?
- How much experience of your application?



Scope

- An upgrade
- A new application
- Install their own software
- Business processes



How

- Relevant terminology/illustrations
- Layout and presentation
- Prerequisite information is first.
- Order is important?
- Order not important?
- Give more information elsewhere
- Write procedures - Active voice not *processes*
- "How do I...?"
- Tell them what to do

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Flux?

A:

The customer name is typed into the marked field and Enter is pressed

OR

B:

1. Enter the customer name
2. Press Enter

To participate, go to

flux.qa/3CAKSW



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The GOOD

<https://knowledge.hubspot.com/account/change-your-language-and-region-settings>

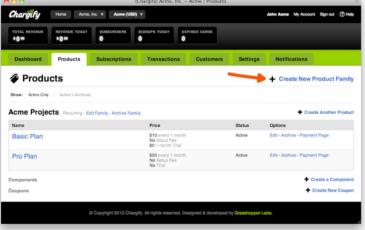
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Use annotated screenshots

Creating Product Families

Product Families are created via your Site Dashboard from the "Products" tab. Clicking the "Create New Product Family" will take you where you want to go.



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Write Great Titles

How do you add a customer?

Or

How to update a customer's details?

How do you add a chapter to a manual?

From the manual gear menu

Click on the manual gear menu and select Create Chapter.



From a chapter gear menu

Click on the gear menu next to an existing chapter and select Insert Chapter Above or Insert Chapter Below.



Expectations

<http://help.metricinsights.com>

(show)

and google has created expectations!

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Show end results

Result: Your table will be displayed with the Picture View option.



- In the top left corner of your table, you will have the option to toggle between Picture and List Views.
 - Click on a picture to go to that record's detail page (or wherever else you specified in Step 5).

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The BAD

- No Documentation
 - No pictures

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Bad Titles

- Centaria Studio:** Use Pack and Show to create self-running video with Centaria Player
- Parker Heitzman December 28, 2012
- Centaria Studio:** Invalid Username when sharing to YouTube
- Parker Heitzman September 11, 2012
- Centaria Studio:** Produced video has sections that are black or green
- Mike Spiek January 16, 2012
- Centaria Studio:** Error: Unable to export to MOV (-50)
- Parker Heitzman December 28, 2012
- Centaria Studio: Configuration Manipulation and Cross-site Scripting Vulnerabilities in Flash SWF Files**
- Mike Spiek January 08, 2012
- Centaria Studio: Producing to WMV fails, Error: 0x00004005 has been returned when trying to write the file**
- Parker Heitzman December 28, 2012
- Centaria Studio: No SCORM quiz output to LMS**
- Mike Spiek December 31, 2012
- Centaria Studio: SWF file has lines, mouse trails, or is blurry when being played**
- Mike Spiek December 31, 2012
- Centaria Studio: Sharing to Centaria Relay causes a crash**
- Mike Spiek December 31, 2012
- Centaria Studio: Encountered Improper Argument when clicking Produce and Share**
- Mike Spiek December 31, 2012
- Centaria Studio: The file _preload.swf was not found**
- Mike Spiek December 31, 2012
- Centaria Studio: HTML file not being produced with Flash and SCORM output**
- Nan January 24, 2013

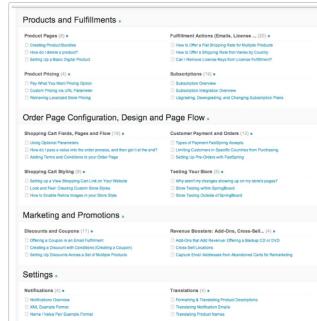
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Only Using Videos

Title	Category	Level	Format
Centrica Studio Help Guide	User Guides	I	Written
2D Physics: Sound, Audio	Gaming Started	I	Video
2D Physics: Gravity	Gaming Started	I	Video
2D Game Camera and Project Management	Gaming Trained	I	Video
3D Editor Dimensions and Seung	Gaming Started	I	Video
3D: Exploring the Editor	Gaming Started	I	Video
60_ Away SmartPhone to Zoom and Pan	Gaming Started	I	Video
67_2D Unwrapped Meshes on the Timeline	Gaming Started	I	Video
Add a Callout to Direct Viewers' Attention	Gaming Started	I	Video
29_ Visual Proseptics	Gaming Started	I	Video
31_ How to Share and Export Your Video	Gaming Started	I	Video
Zooming in on The Other Unseen Meshes and Half-Hole Grid of Screenwriting Quality	Media Concepts	I	Video
Cancer, In Depth	Editing	I	Video
Timeline, In Depth	Editing	I	Video
Editor, In Depth	Editing	I	Video
Color, In Depth	Editing	I	Video
Introduction to Storyboarding	Editing	I	Video
Introduction to Marketing	Editing	II	Video
Using Crop Mode	Editing	I	Video
Remove a Color (Green Screen)	Editing	II	Video

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Difficult to Browse



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Overview Screenshots



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What if People Don't Follow Directions?

If end-users aren't following directions, check your documentation. (check your system!)



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What Do You Think?

<https://wistia.com/support/account/setup>

Good? (We don't think so)

<https://help.screensteps.com>

Good? (We think so)

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User Doc vs Technical (Systems/ Maintenance) Doc



Internal

- System Code
- well structured
- Conform completely to accepted development standards
- Readability
- Reusability
- Documentation
- Efficiency



Readability vs Reusability

Readability

The code is exceptionally well organized and very easy to follow.

Reusability

The code routines are reused or can be.



Good Documentation Qualities

Clarity

The documentation is well written as comment and clearly explains what the code is accomplishing and how and is easily able to be maintained

Efficiency

The code is extremely efficient
without sacrificing readability and understanding

Guide on Moodle

This will be handed over to your clients.

4 types of doc.

What are they?

1. User Doc.
2. Tech Doc.
3. Project Doc.
4. Outside world doc.

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Finally

Think about how people in your team may do things differently from you, they are not wrong, just different



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And a date for your diary.

Visit EXPO

Next Thursday either 10.30 am Or 2.30Pm

Support your fellow students, part of participation mark. Your mentors will find out which ne you are going to

AND it's good for you.

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Tarrah For Now!

- Nearly finished!
- Be nice (jolly) to your product owner
- Be at the expo!
- Let's finish with a BANG!
- BYE



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