Simple Product Specification

# Who will use this product?

Visualize the real people who will use this. Who are they? What are their stories? What motivates them?

## Personas

* Students
* Office workers
* Homemakers
* ???

# What will the product do?

(Use diagrams; show connections)

## Pages/Screens/Functions

* Login
* Welcome
* Main
* Preferences
* …

# Where will it run?

## Client

* Desktop
* Tablet
* Phone

# Server

## Hosting

* AWS
* RackSpace
* ???

## OS (Operating System)

* Linux (Ubuntu, ???)
* Windows (version?)

# When will it ship?

* By when do you want to complete the initial version?
* When would you follow up with more features?

# Why is it necessary?

What pain does it alleviate?

What change will it cause?

What benefits will it deliver?

# How will this be built?

(Use diagrams; show which objects support or contain others)

What architectural components will be required?

* Packages/Modules
* Models/Tables
* Classes/Objects
* Views/Templates

Write a page or two of text with at least two diagrams showing what and how.

Invent your own document and diagram formats or look for some examples using these links.

<https://www.google.com/?gws_rd=ssl#q=page+flow+diagram>

<https://www.google.com/?gws_rd=ssl#q=class+hierarchy&spell=1>

[https://www.google.com/?gws\_rd=ssl#q=web+archit ecture+diagram](https://www.google.com/?gws_rd=ssl#q=web+architecture+diagram)