### NTU SCE Final Year Project - Plan



 $\mathbf{Student} \colon \mathbf{Donald} \ \mathbf{Duck} \ \mathbf{Supervisor} \colon \mathbf{Dr}. \ \mathbf{Nachiket} \ \mathbf{Kapre} \ \mathbf{Date} \colon \ 11 \mathrm{th} \ \mathbf{August} \ 2013$ 

Download Markdown template fyp\_plan.md.html  $\it Share point\ forces\ .html\ extension.$  Rename .html to .md on download

wget http://www.ntu.edu.sg/home/nachiket/advice/fyp\_plan.md.html

mv fyp\_plan.md.html fyp\_plan.md

To compile on Mac OS X or Ubuntu Linux with Pandoc installed, use

pandoc fyp\_plan.md -o fyp\_plan.pdf

#### **Grading Policy**

10%	Regular 1:1 meetings	The process of conducting yourself through t
10%	Draft plan	A good engineer knows how to provision the
20%	Regular 15-minute group presentations (once a month)	A good engineer is also a good oral communi
30%	Final report	Technical report writing is very different from
20%	Final presentation	This should be the ultimate/improved version

## Abstract (200 words)

- Crisp, quantitative Claim of what you are planning to show
  - e.g. We can make SPICE run 10 times faster using cheap off-the-shelf hardware (correct)
  - e.g. SPICE runs faster when using our ideas (wrong)

## Perspective (1/2 page)

- What do you want to learn from this project?
- How do you expect your advisor to help you out?
- What is the one thing you truly love about computer engineering? Feel free to describe a topic outside the scope of the FYP.

#### Planning (2 pages)

- Include your term calendar. The advisor should have an idea of how loaded you are during the semester and how much effort/work can you put in. It is ok to attach just a JPG or screenshot of your StudentLink calendar.
- Also attach a rough sketch of your proposed plan. Try to use a simple Table format organized by month.
- When you are actually done, attach another plan of actual execution.
  - This should hopefully teach you to plan your projects better for the future.
- Feel free to fill the following template directly in Markdown.

Month 1	Foraging for berries and fruit
Month 2	Building hut for shelter against rain
Month 12	Get rescued from island

# Resources (1/2 page)

- What hardware/software infrastructure do you need for your project?
- Are you comfortable with these platforms? How will you learn about these new platforms?

## Reading List (1 pages)

• Talk to your advisor to get a reading list. By the end of the project, each of the suggested references should become short paragraphs of description.

Updated: 11th August 2013