XJTLU

DataToken Develop Diary
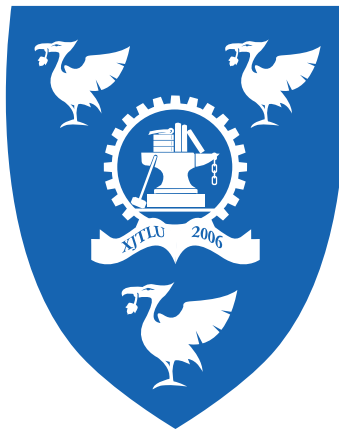
Solidity Smart Contract

P2P Cellular Data Sharing

Author:
Zhuoqun Liu

Supervisor:
Dr. Siyi Wang

October 14, 2017

Item	Quantity
Widgets	42
Gadgets	13

Table 1: An example table.

Abstract

This is the spaceholder line of Abstract.

1 Introduction

DataToken is the name of the smart contract to be developed as my Final Year Project (FYP) in XJTLU. All DataToken projects will be named with postfix "alpha" since the propotype development is far from finished yet. Versions are depicted in *.* format e.g. 0.0; increment on the number before the dot means new functions or features are added, increment on the number after the dot means minor changes are added to source code.

2 Some LaTeX Examples

2.1 Sections

Use section and subsection commands to organize your document. LaTeX handles all the formatting and numbering automatically. Use ref and label commands for cross-references.

2.2 Comments

Comments can be added to the margins of the document using the todo command, as shown in the example on the right. You can also add inline comments too:

This is an inline comment.

Here's a comment in the margin!

2.3   Tables and Figures

2.4   Mathematics

LaTeX is great at typesetting mathematics. Let $X_1, X_2, \ldots, X_n$ be a sequence of independent and identically distributed random variables with $E[X_i] = \mu$ and $\mathrm{Var}[X_i] = \sigma^2 < \infty$, and let

$$S_n = \frac{X_1 + X_2 + \cdots + X_n}{n} = \frac{1}{n} \sum_i^n X_i$$

denote their mean. Then as n approaches infinity, the random variables $\sqrt{n}(S_n - \mu)$ converge in distribution to a normal $\mathcal{N}(0, \sigma^2)$.

2.5   Lists

You can make lists with automatic numbering ...

1. Like this,

2. and like this.

...or bullet points ...

- Like this,

- and like this.

We hope you find writeLaTeX useful, and please let us know if you have any feedback using the help menu above.

References