An Example of Using hustbeamer LaTeX Template

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Contents

Simple Test

1. Simple Test

2. Other Test

Simple Test

First, simple test.

Simple Test

Font

Simple Test
Font

Normal **Bold** Italic Sans

The quick brown fox jumps over the lazy dog.

Simple Test

Font

Normal **Bold** Italic Sans

The quick brown fox jumps over the lazy dog.

Simple Test
Equation

Simple Test

Equation

Single equation, see 2.1.

$$c^2 = a^2 + b^2 \tag{2.1}$$

Multi-equations, see 2.2a and 2.2b.

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$$E = mc^2 \tag{2.2b}$$

Simple Test

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Simple Test
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Simple Test

List Environment

Simple Test

List Environment - enumerate

1. Level 1
2. Level 1
   2.1 Level 2
   2.2 Level 2

Simple Test

List Environment - enumerate

1. Level 1
2. Level 1
   2.1 Level 2
   2.2 Level 2
       2.2.1 Level 3
       2.2.2 Level 3

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Simple Test

List Environment - itemize

- Level 1
- Level 1
  - Level 2
  - Level 2
    - Level 3
    - Level 3

Simple Test

List Environment - itemize

- Level 1
- Level 1
  - Level 2
  - Level 2
    - Level 3
    - Level 3

Simple Test
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- Level 1
- Level 1
    - Level 2
    - Level 2
        - Level 3
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Simple Test

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Simple Test
List Environment - itemize

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    - Level 2
        - Level 3
        - Level 3

Simple Test

List Environment - description

Discription 1 Content 1

Discription 2 Content 2

Discription 3 Content 3

Simple Test

List Environment - description

Discription 1 Content 1

Discription 2 Content 2

Discription 3 Content 3

Simple Test

List Environment - description

Discription 1 Content 1

Discription 2 Content 2

Discription 3 Content 3

Other Test

Other Test

Now here're some other tests.

Other Test
Code Highlight

```python
1  import os
2
3  def main():
4      '''
5      doc here
6      '''
7      print 'hello, world' # Abc
```

Other Test

Theorem

Other Test

Theorem

Definition 3.1. This is a definition.

Proposition 3.1. This is a proposition.

Axiom 3.1. This is an axiom.

Lemma 3.1. This is a lemma.

Theorem 3.1. This is a theorem.

Proof. This is a proof.

Other Test

Algorithm

Algorithm 3.1: How to write algorithms

    Data: this text

    Result: how to write algorithm with LaTeX2e

1 initialization;

2 **while** not at end of this document **do**

3 | read current;

4 | **if** understand **then**

5 | go to next section;

6 | current section becomes this one;

7 | **else**

8 | go back to the beginning of current section;

9 | **end**

10 **end**