Learning Read the Docs Documentation

Release 1.0

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This tutorial is for learning basic sytanx Commands for read the docs.

Italic content with Single `astric`.

Bold content with double `astric`.

`decorated box` with double `back ticks`.

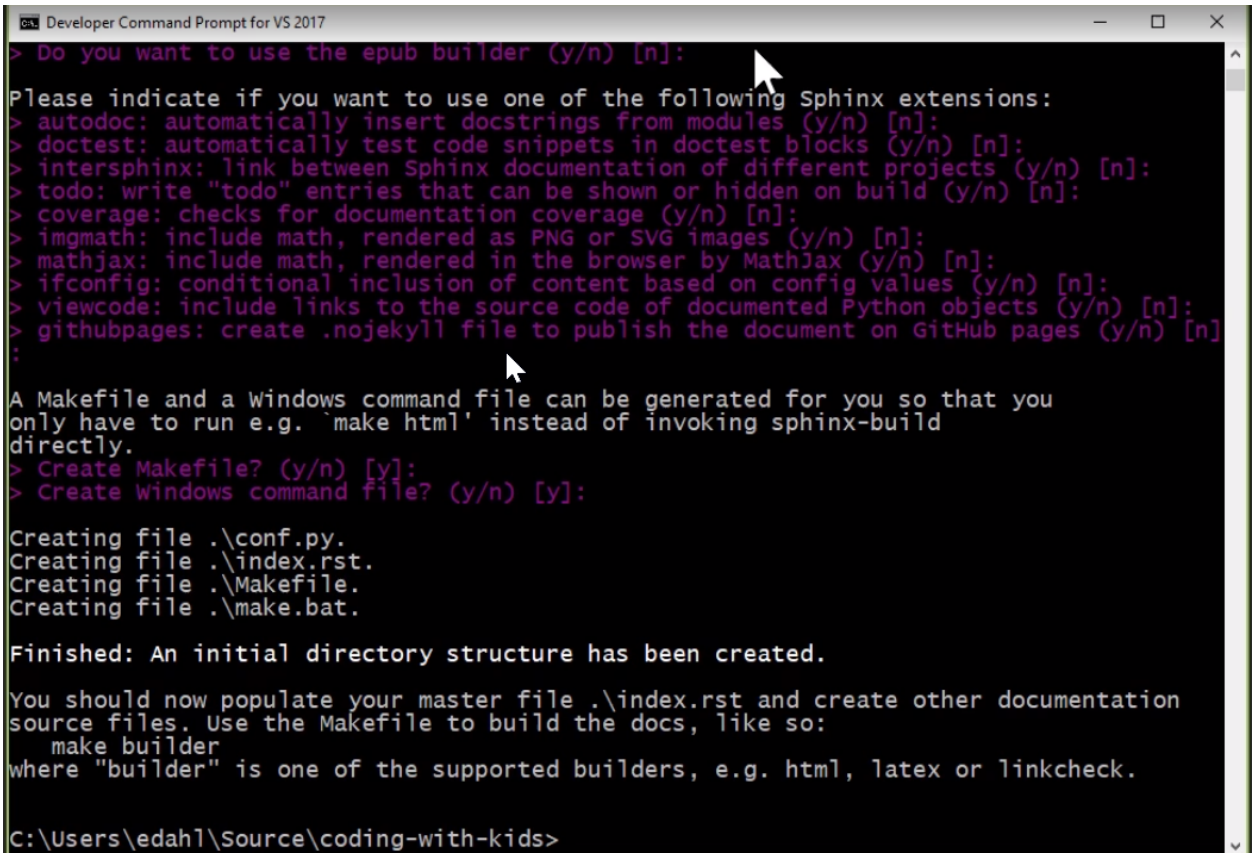
List items should be with `astric`.

- Item1
- Item2
- Item3

Numbered List with `hash` followed by `dot`

1. Item1
2. Item2
3. Item3

Adding Image example:



Code that we wanted to add:

```
private static string GetMessageFromException(Exception ex)
{
    if (ex ==null) return "";
    if (ex.InnerException != null)
    {
```

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```
        return GetMessageFromException(ex.InnerException);
    }
        return ex.message;
}
```

If code is single language for the documentation we can add it on `conf.py` file under `pygments` section add below line.

highlight_language = csharp

Testing Continuous Integration

Testing using *Shiny* branch

CHAPTER 1

Table Syntax

- Method 1:

```
============== ================ ======== ============
Platform        Self Contained?  Cost     Flexibility
============== ================ ======== ============
Rasberry pi       No              $40      Limitless
Lego Mindstro   Yes             $350     Medium
============== ================ ======== ============
```

Result:

Platform	Self Contained?	Cost	Flexibility
Rasberry pi	No	$40	Limitless
Lego Mindstro	Yes	$350	Medium

- Method 2:

```
+--------------+----------------+--------+------------+
| Platform     | Self Contained?|  Cost  | Flexibility|
|              |                |        |            |
+==============+================+========+============+
| Rasberry pi  |     No         |   $40  | Limitless  |
+--------------+----------------+--------+------------+
| Lego Mindstro|   Yes          |   $350 |    Medium  |
+--------------+----------------+--------+------------+
```

Result:

Platform	Self Contained?	Cost	Flexibility
Rasberry pi	No	$40	Limitless
Lego Mindstro	Yes	$350	Medium

- Method 3:

```
.. list-table:: Comparison
   :widths : 20 10 10 15
   :header-rows: 1

* - Platform
    - Self-contained?
    - Cost
    - Flexibility
* - Raspberry Pi
    - No
    - $30
    - Limitless
* - Lego Mindstorms
    - Yes
    - $350
    - Medium
```

Result:

Table 1: Comparison :widths : 20 10 10 15

Platform	Self-contained?	Cost	Flexibility
Raspberry Pi	No	$30	Limitless
Lego Mindstorms	Yes	$350	Medium

- Method 4:

```
.. csv-table:: Comparison
   :header: Platform, If-contained? , Cost, Flexibility
   :widths: 15 10 30 30

   Raspberry pi,No,$30,Limitless
   Lego Mindstorms, Yes, $350,Medium
```

Result:

Table 2: Comparison

Platform	If-contained?	Cost	Flexibility
Raspberry pi	No	$30	Limitless
Lego Mindstorms	Yes	$350	Medium

CHAPTER 2

Admonition Syntax

- Caution

Syntax:

```
.. caution::
   This is the example for **Caution** admonition.
```

Result:

Caution: This is the example for **Caution** admonition.

- Danger

Syntax:

```
.. danger::
   This is the example for **danger** admonition.
```

Result:

Danger: This is the example for **danger** admonition.

- Tip

Syntax:

```
.. tip::
   This is the example for **tip** admonition.
```

Result:

Tip: This is the example for **tip** admonition.

- Note

Syntax:

```
.. note::
   This is the example for **Caution** admonition.
```

Result:

Note: This is the example for **note** admonition.