## Boxes with pandoc-latex-environment and awesomebox

This example demonstrates the use of the filter pandoc-latex-environments to create custom boxes with the awesomebox package. pandoc-latex-environment is a pandoc filter for adding LaTeX environment on specific HTML div tags.

## **Box Types**

For a list of all available boxes and options visit the awesomebox documentation.

```
1 ::: note
2 Lorem ipsum dolor ...
3 :::
```



Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam aliquet libero quis lectus elementum fermentum.

Fusce aliquet augue sapien, non efficitur mi ornare sed. Morbi at dictum felis. Pellentesque tortor lacus, semper et neque vitae, egestas commodo nisl.

```
1 ::: tip
2 Lorem ipsum dolor ...
3 :::
```



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Fusce aliquet augue sapien, non efficitur mi ornare sed. Morbi at dictum felis. Pellentesque tortor lacus, semper et neque vitae, egestas commodo nisl.

```
1 ::: warning
2 Lorem ipsum dolor ...
3 :::
```



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Fusce aliquet augue sapien, non efficitur mi ornare sed. Morbi at dictum felis. Pellentesque tortor lacus, semper et neque vitae, egestas commodo nisl.

```
1 ::: caution
2 Lorem ipsum dolor ...
```

Author 1

3 :::



Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam aliquet libero quis lectus elementum fermentum.

Fusce aliquet augue sapien, non efficitur mi ornare sed. Morbi at dictum felis. Pellentesque tortor lacus, semper et neque vitae, egestas commodo nisl.

```
1 ::: important
2 Lorem ipsum dolor ...
3 :::
```



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Fusce aliquet augue sapien, non efficitur mi ornare sed. Morbi at dictum felis. Pellentesque tortor lacus, semper et neque vitae, egestas commodo nisl.

One can also use raw HTML div tags to create the custom environments.

```
1 <div class="important">
2 Lorem ipsum dolor ...
3 </div>
```



Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam aliquet libero quis lectus elementum fermentum.

Markdown formatting inside the environments is supported.



Lorem ipsum dolor sit amet, consectetur adipiscing elit.

```
if(args.length < 2) {
    System.out.println("Lorem ipsum dolor sit amet");
}</pre>
```

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