

<div><div>LectureDoc2 Cheat Sheet (DHBW Corporate Design)</div><div><div>Information</div><div>Author: Michael Eichberg Version: August 2024</div></div></div>	<div><div>Exercises and Solutions</div><div>Associate the class <code>integrated-exercise</code> with a slide to indicate that the slide contains an exercise.</div><div>Use the directive <code>.. exercise::</code> to add an exercise. To add a solution use the custom directive <code>.. solution::</code> inside of an exercise block and specify the password (optional) using the attribute <code>:pwd:</code>.</div><div>Example (Solution in supplemental information)</div><div><pre>.. exercise:: <Title> <Description of the exercise.> .. solution:: <Title> :pwd: 1234 <Solution> You can configure a master-password using meta information: .. meta:: :exercises-master-password: <Password></pre></div></div>	<div><div>References</div><div>Use standard rst references.</div><div>Example</div><div><pre>... Like described in [Eic24]_</pre></div><div>References</div><div><pre>.. [Eic24] LectureDoc2; 2024</pre></div></div>	<div><div>Tables</div><div>The layout can be adapted using: <code>compact</code>, <code>compact-cells</code>, <code>no-table-borders</code>, <code>no-inner-borders</code>, <code>no-column-borders</code>, <code>fake-header [-2nd]-row</code> and <code>fake-header [-2nd]-column</code>.</div><div>Animation</div><div>Incremental (and wobble).</div><div><code>highlight-line-on-hover</code> (always usable), <code>highlight-on-hover</code> (explicit column or row headers are not supported) or <code>highlight-identical-cells</code></div></div>	<div><div>Font Styling</div><div>"rem" based relative sizes: <code>xxl</code>, <code>huge</code>, <code>large</code>, <code>small</code>, <code>footnotesize</code>, <code>scriptsize</code>, <code>tiny</code>, <code>x-tiny</code>, <code>xx-tiny</code></div><div>"em" based relative sizes: <code>larger</code>, <code>smaller</code>, <code>far-smaller</code></div><div>Font weight: <code>bold</code>, <code>light</code>, <code>thin</code></div><div>Font family: <code>monospaced</code>, <code>serif</code></div><div>Font style: <code>italic</code></div></div> <div><div>Slide Transitions</div><div>Available slide transitions: <code>transition-move-left</code>, <code>transition-scale</code>, <code>transition-fade</code>, <code>transition-move-to-top</code></div><div>Example</div><div><pre>.. class:: transition-move-left <Slide Title></pre></div></div>	<div><div>Stacked Layouts</div><div>Stacked layouts are based on nested layers. Each layer - except of the first one - needs to have the class <code>incremental</code> and/or the class <code>overlay</code> for transparent layers. (Up to 10 layers are supported.) To turn off the numbering of opaque layers use <code>.no-number</code>.</div><div>Images in Stacked Layouts</div><div>To avoid that a parent element of a floating element is collapsed add the class <code>clearfix</code> to the parent element; i.e., when a layer just contains a floating image.</div><div>Example</div><div><pre>.. stack:: .. layer:: clearfix .. image:: <p1.svg> :align: left .. layer: overlay .. image:: <p2.svg> .. layer:: incremental warning <Content></pre></div></div>	<div><div>Colors (roles)</div><div>Font Colors</div><div>DHBW Colors: <code>dhbw-red</code>, <code>dhbw-gray</code>, <code>dhbw-light-gray</code></div><div>DHBW Compatible Colors: <code>the-blue</code>, <code>the-green</code>, <code>the-orange</code></div><div>Other: <code>black</code>, <code>shiny-green</code>, <code>shiny-red</code>, <code>dark-red</code></div><div>Background Colors</div><div>DHBW Colors: <code>dhbw-red-background</code>, <code>dhbw-gray-background</code>, <code>dhbw-light-gray-background</code></div><div>DHBW Compatible Colors: <code>the-blue-background</code>, <code>the-green-background</code>, <code>the-yellow-background</code></div><div>Other: <code>light-green-background</code>, <code>white-background</code></div><div>Example</div><div><pre>:dhbw-red: Red Text.</pre></div></div>
<div><div>Vertical Titles</div><div>Add the class <code>vertical-title</code> to rotate the title and to change the layout of the slide to a column-based layout. To get back to a row based layout add a container with the class <code>width-100</code>.</div><div>Example</div><div><pre>.. class:: vertical-title <Slide Title> .. container:: width-100 <Row based content layout.></pre></div></div>	<div><div>Table of Contents</div><div>A navigable table of contents can be created using standard <code>rst</code> techniques.</div><div>Example</div><div><pre>Table of Contents ----- - 'Section 1 Title'_ - 'Subsection 1.1 Title'_</pre></div><div>Footnotes</div><div><code>[#]_</code> and <code>.. [#]</code> create footnotes.</div><div><pre>Text\ [#]_ ----- .. [#] 'test.org'</pre></div></div>	<div><div>Copy to Clipboard</div><div>Add <code>copy-to-clipboard</code> to a code block to enable copying code to the clipboard.</div><div>Example</div><div><pre>.. code:: java :class: copy-to-clipboard public static void main(...)</pre></div></div> <div><div>Fade-out Content</div><div>Add the class <code>faded-to-white</code> to a container to whiten the content.</div></div> <div><div>Supplemental Information</div><div>Use the directive <code>supplemental</code> for respective information.</div><div>Example</div><div><pre>.. supplemental:: <Text></pre></div></div>	<div><div>Lists</div><div><code>list-with-explanations</code> renders text paragraphs of list items less pronounced. (As shown here.)</div><div>Use <code>impressive</code> to make the list more impressive.</div><div>Add negative-list to use "!" for bullet points.</div><div>Add positive-list to use "V" for bullet points.</div><div>Example</div><div><pre>- Point 1 .. class:: negative-list list-with- - Point 2 Some on-slide explanation. .. class:: positive-list - Point 3</pre></div></div>	<div><div>Revealing Slide Content</div><div>All elements with the class <code>incremental</code> are revealed incrementally.</div><div>Example</div><div><pre>.. class:: incremental - Item 1 - Part 1 :incremental!: Item 1 - Part 2. - Item 2</pre></div></div> <div><div>Column-based Layouts</div><div>Use <code>two-columns</code> and <code>three-columns</code> for respective layouts.</div><div>Example</div><div><pre>.. container:: two-columns .. container:: column no-separator <Column 1> .. container:: column <Column 2></pre></div><div>Add <code>no-default-width</code> to the root container for content based column widths. Use class <code>no-separator</code> on the left column to remove the separator.</div></div>	<div><div>Semantic-based Text Markup</div><div><code>minor:</code> for less important text. <code>obsolete:</code> for obsolete statements. <code>ger:</code> to markup German Words. <code>eng:</code> to markup English words.</div></div> <div><div>Box sizes</div><div>Use <code>width-100%</code> and <code>width-75%</code> to control the width of a container.</div></div>	<div><div>Fine-grained Control (Try to avoid!)</div><div><code>margin-none</code>, <code>margin-0-5em</code>, <code>margin-1em</code>, <code>margin-top-1em</code>, <code>margin-top-2em</code>, <code>margin-bottom-1em</code>, <code>margin-bottom-2em</code>, <code>margin-right-1em</code>, <code>margin-left-1em</code>, <code>padding-none</code>, <code>padding-0-5em</code>, <code>padding-1em</code>, <code>padding-top-1em</code>, <code>padding-top-2em</code></div></div> <div><div>Hiding slides (⚠ rst2ld only)</div><div>Use <code>hide-slides</code> to hide slides from slide generation.</div><div>Example</div><div><pre>.. class:: hide-slide <Hidden Slide ></pre></div></div>