

<div>LectureDoc2 Cheat Sheet for DHBW Corporate Design</div>	<div>Exercises and Solutions</div> <div>Use <code>integrated-exercise</code> for slides with exercises. Solutions can be added by using the custom directive <code>protected-exercise-solution</code></div> <div>Example (Solution in supplemental information)</div> <div><pre>.. admonition:: Solution : class: supplemental exercise-solution</pre></div> <div>Example (Solution requires password.)</div> <div><pre>.. class:: integrated-exercise Exercise: XYZ <Exercise Description> .. protected-exercise-solution:: A <Protected Solution></pre></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><pre>.. [#] and [#]_ create footnotes. Test\ [#]_ ----- .. [#] 'test.org'</pre></div> <div>Explicit Footers</div> <div>A container with the class <code>footer-left</code>, <code>footer-right</code> or <code>block-footer</code>.</div> <div>References</div> <div>Use standard <code>rst</code> references.</div> <div>Example</div> <div><pre>.... Like described in [Eic24]_ References ----- .. [Eic24] LectureDoc2; 2024</pre></div> <div>Sections and Subsections</div> <div>Create a slide that marks the beginning of a new section or subsection by adding the class <code>new-section</code> or <code>new-subsection</code> to the slide.</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>Fade-out Content</div> <div>Add the class <code>faded-to-white</code> to a container to whiten the content.</div> <div>Boxes with Supplemental Information on the Slide</div> <div>Example</div> <div><pre>.. admonition:: TBD : class: note Some text in a box.</pre></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>Text Alignment</div> <div>Control text alignment: <code>text-align-[left center right]</code></div> <div>Images</div> <div>Adding a drop-shadow and rounded corners: <code>picture</code>.</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><code>incremental</code> (and <code>wobble</code>). <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>Lists</div> <div><ul style="list-style-type: none"><code>list-with-explanations</code> renders text paragraphs of list items less pronounced. (As shown here.)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 "✓" for bullet points.</div> <div>Example</div> <div><pre>- Point 1 - Point 2 Some on-slide explanation. .. class:: negative-list list-with- - Point 2 .. class:: positive-list - Point 3</pre></div> <div>Decorations</div> <div><code>line-above</code> draws a horizontal lines. <code>box-shadow</code> adds a shadow. <code>rounded-corners</code> the corners will be rounded.</div> <div>Example</div> <div><pre>.. container:: margin-top-1em line-above padding-top-1em box-shadow Text</pre></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> "em" based relative sizes: <code>larger</code>, <code>smaller</code>, <code>far-smaller</code> Font weight: <code>bold</code>, <code>light</code>, <code>thin</code> Font family: <code>monospaced</code>, <code>serif</code> Font style: <code>italic</code></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>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>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-separat <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>Stacked Layouts</div> <div>Stacked layouts are based on nested <code>rst</code> containers for each layer. 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.)</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>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. <code>ger-quote</code>: Uses German quotation marks.</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>Colors (roles)</div> <div>Font Colors</div> <div>DHBW Colors: <code>dhbw-red</code>, <code>dhbw-gray</code>, <code>dhbw-light-gray</code> DHBW Compatible Colors: <code>the-blue</code>, <code>the-green</code>, <code>the-orange</code> 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> DHBW Compatible Colors: <code>the-blue-background</code>, <code>the-green-background</code>, <code>the-yellow-background</code> Other: <code>light-green-background</code>, <code>white-background</code></div> <div>Example</div> <div><pre>:dhbw-red:'Red Text.'</pre></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>Hiding slides (⚠ <code>rst2id</code> only)</div> <div>Use <code>hide-slide</code> to exempt it from slide generation.</div> <div>Example</div> <div><pre>.. class:: hide-slide <Hidden Slide ></pre></div>
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