

AsciiDoc Showcase

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1. Source Code

1.1. Inline Source Code



Copy & Paste Hell!

```
class Main {  
    void main() {  
        System.out.println("Hello, World!");  
    }  
}
```

1.2. Included Source Code



Why not use the actual sources with highlighting, line numbers, callouts, and skip the file header?

src/java/Main.java

```
1 class Main {  
2     // tag::main[] ①  
3     void main() {  
4         System.out.println("Hello, World!");  
5     }  
6     // end::main[] ②  
7 }
```

① // tag::main[] starts a tag named "main"

② // end::main[] ends the tag

Just the method defined with the `main` the tag and fix indentation:

```
void main() {  
    System.out.println("Hello, World!");  
}
```

2. Miscellaneous

2.1. Software Documentation

`Ctrl + Alt + Delete`

Press [OK]

Select **File > Export > RAW**

2.2. Sidebars

Delete commented lines with sed



Unfortunately, Mac und Linux handle `sed -i` differently:

Mac

```
sed -i '' '/^#[[:space:]]*/d' "$file"
```

Linux

```
sed -i '/^#[[:space:]]*/d' "$file"
```

2.3. Anchors

[Source Code](#)

[Color MindMap](#)

[Cameron Howe](#)

[Joe MacMillan](#)

2.4. Attributes

github.com/sdavids/sdavids-shell-misc

{some-version} has the value 1.2.3.

```
<version>1.2.3</version>
```

3. Lists

01. numbered

a. bulleted

- one
- two

a. with colored symbols (colors defined as `roles` in `themes/basic-theme.yml`)

▲ positive

► neutral

▼ negative

1. separate two consecutive lists with // -.

more content for the same item

```
System.out.println("YAY!");
```

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer ut odio augue. Nam tristique rhoncus tortor, vitae sollicitudin risus hendrerit.

2. definition lists

a. Question/Answer

1. *What is the answer?*

42

2. *Computer says?*

Is it safe?

No.

b. on next line

e.g.

for example



Do not confuse with *i.e.*

i.e.

that is

et al.

and others

c. on same line

small



normal



large



3. includes with parameters

- Cameron Howe <c.howe@mutiny.com>
- Joe MacMillan <j.macmillan@calnect.com>

4. Tables

4.1. Simple

First	Last	Money (\$)
Homer	Simpson	-12.76
Marge	Simpson	4,538.90

4.2. Inline CSV

1	2	3
4	5	6
7	8	9

4.3. Included CSV

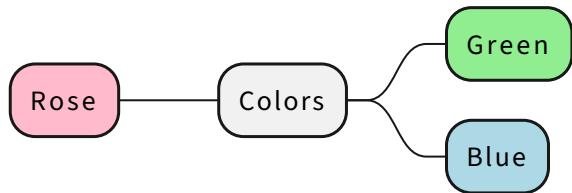
Height	Weight
15	23.4
17	26.7
23	45

4.4. Cell Content

Col 1	Col 2				
Source Code	<pre>List<String> collectorCollection = productList.stream().map(Product:: getName).collect(Collectors.toList());</pre>				
List	<ol style="list-style-type: none">1. one2. two<ul style="list-style-type: none">a. two-one3. three				
Table in Table	<table border="1"><thead><tr><th>Col1</th><th>Col2</th></tr></thead><tbody><tr><td>C11</td><td>C12</td></tr></tbody></table>	Col1	Col2	C11	C12
Col1	Col2				
C11	C12				

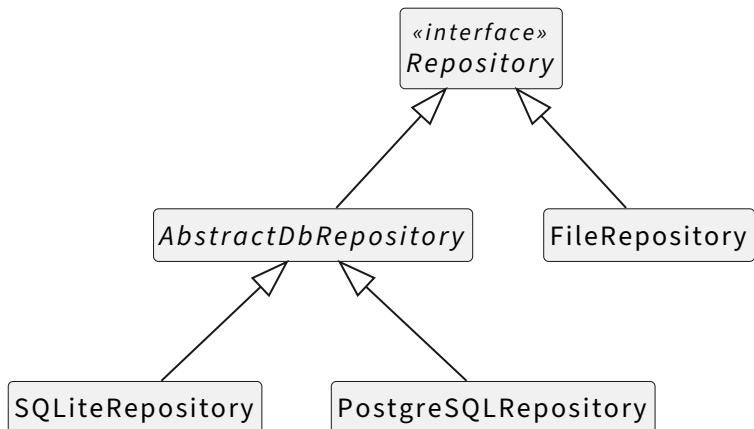
5. Diagrams

5.1. MindMap



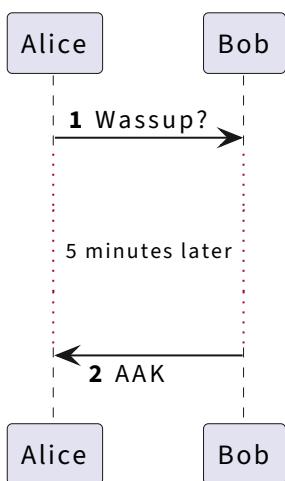
[MindMap](#)

5.2. Class Diagram



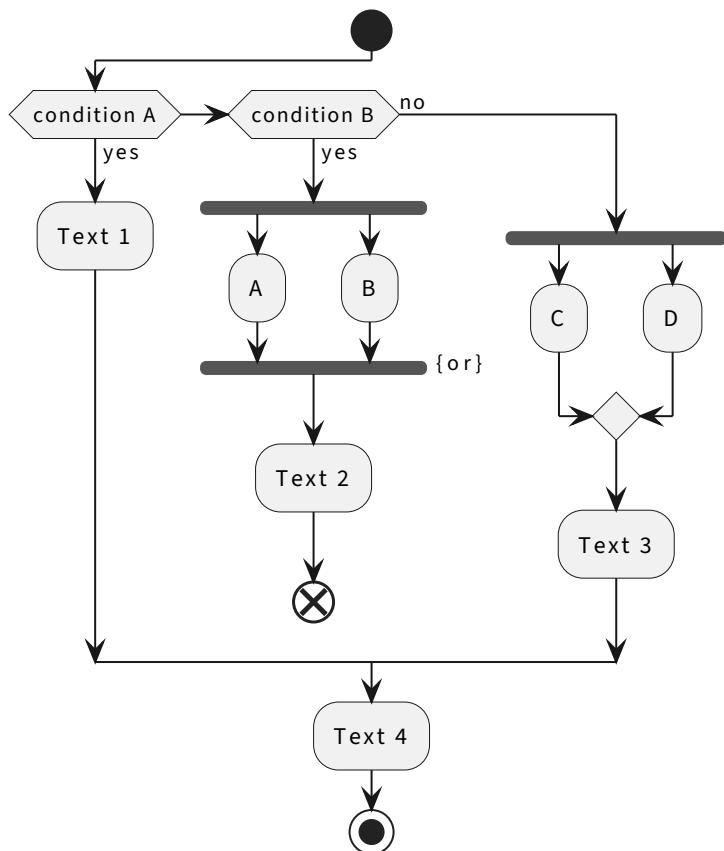
[Class Diagram](#)

5.3. Sequence Diagram



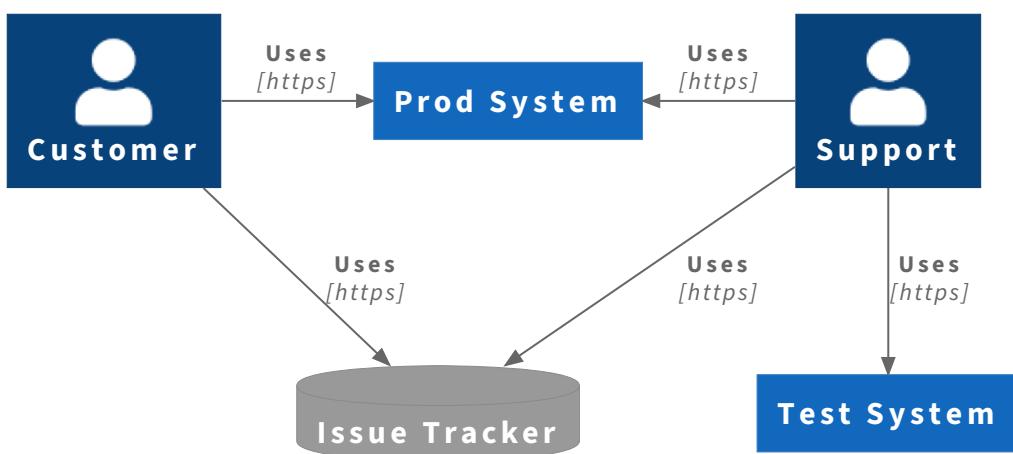
[Sequence Diagram](#)

5.4. Activity Diagram



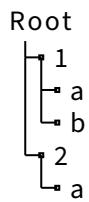
Activity Diagram

5.5. C4 Diagram



C4-PlantUML

5.6. Tree Diagram

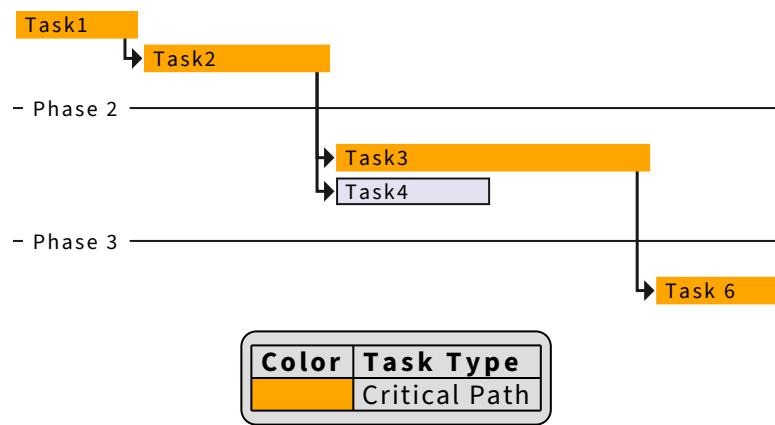
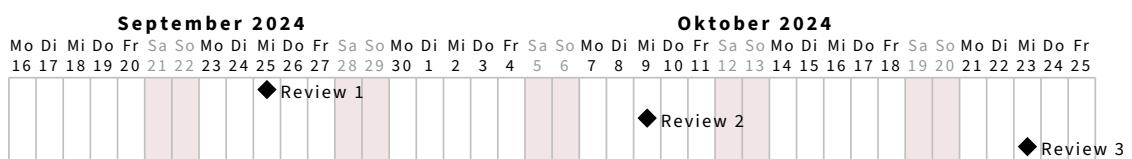


5.7. Math Diagrams

$$f(t) = \frac{a_0}{2} + \sum_{n=1}^{\infty} a_n \cos\left(\frac{n\pi t}{L}\right) + \sum_{n=1}^{\infty} b_n \sin\left(\frac{n\pi t}{L}\right)$$
$$\begin{bmatrix} a & b \\ c & d \end{bmatrix} \binom{n}{k}$$

Math Diagram

5.8. Gantt Diagrams



Gantt Diagram