

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 '' '/^[@#]/d' "$file"
```

Linux

```
sed -i '/^[@#]/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

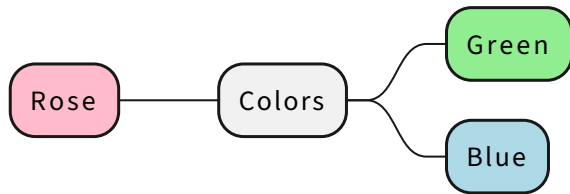
| Height | Weight |
|--------|--------|
| 15 | 23.4 |
| 17 | 26.7 |
| 23 | 45 |

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">onetwo<ol style="list-style-type: none">two-onethree | |
| Table in Table | Col1 | Col2 |
| | C11 | C12 |

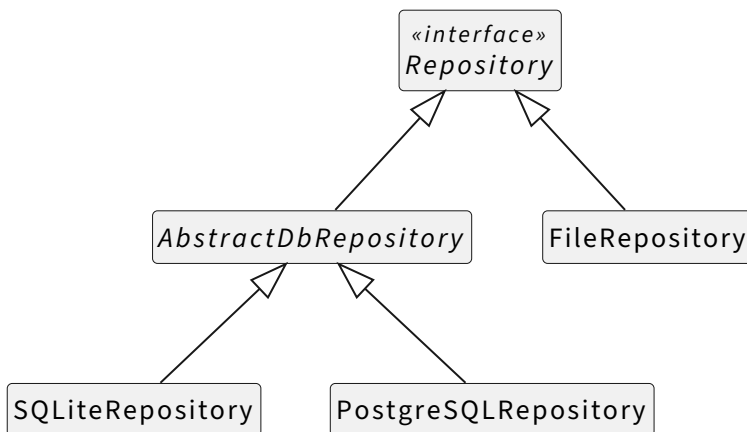
5. Diagrams

5.1. MindMap



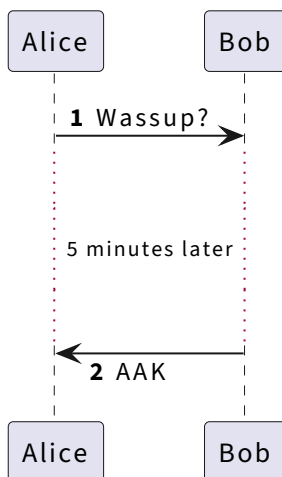
MindMap

5.2. Class Diagram



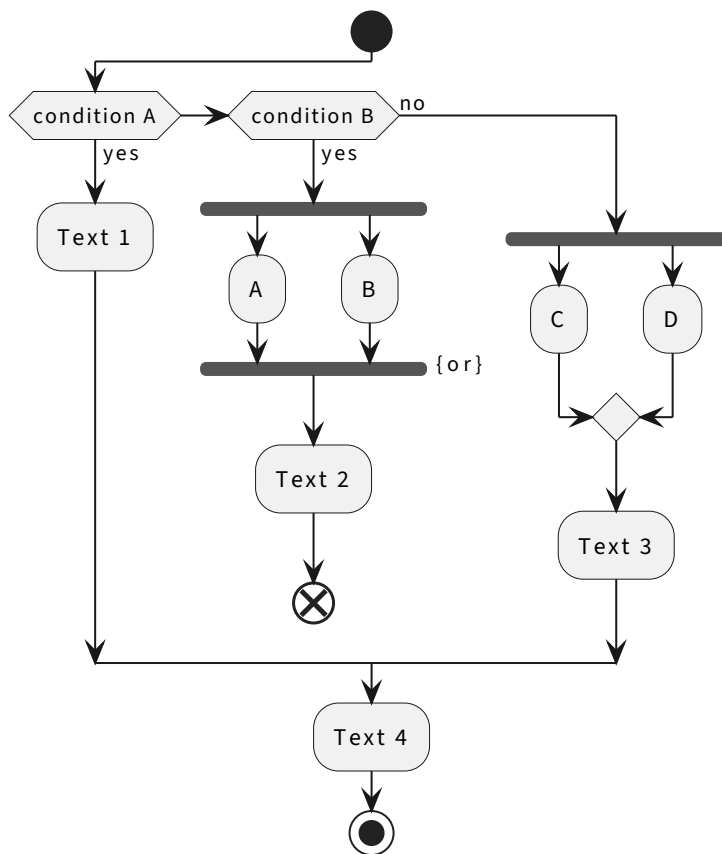
Class Diagram

5.3. Sequence Diagram



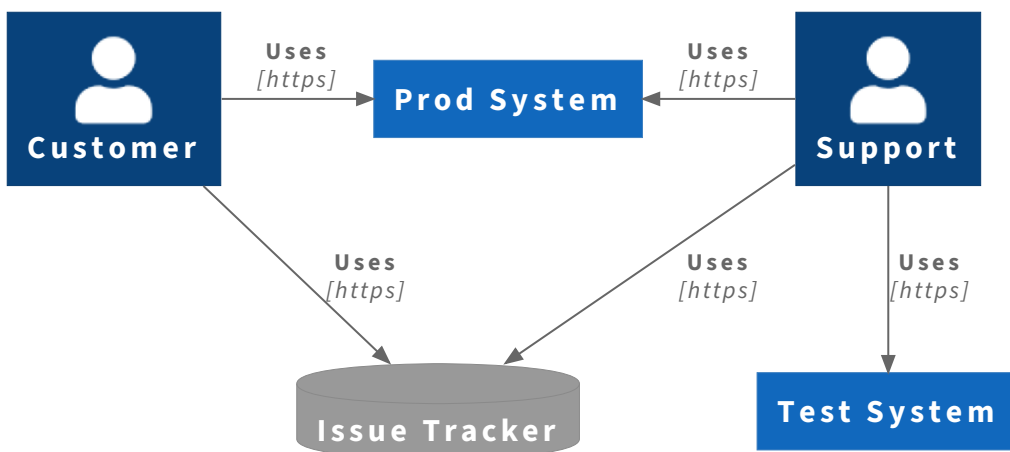
Sequence Diagram

5.4. Activity Diagram



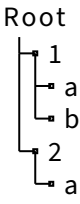
Activity Diagram

5.5. C4 Diagram



C4-PlantUML

5.6. Tree Diagram



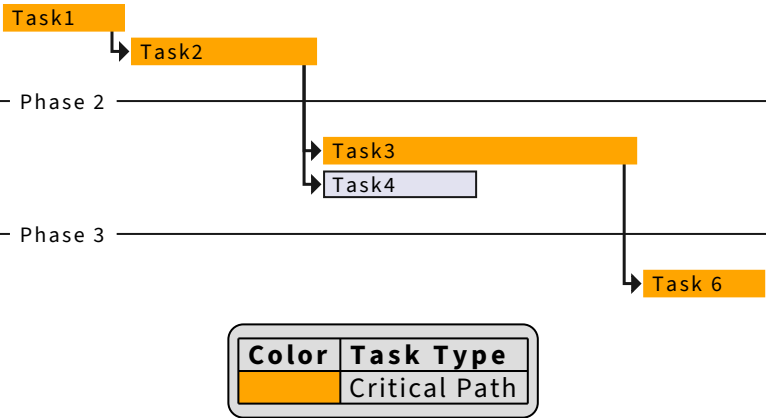
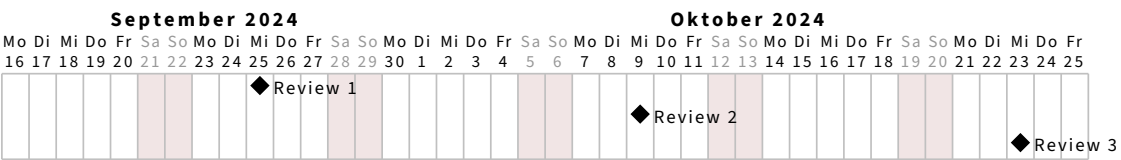
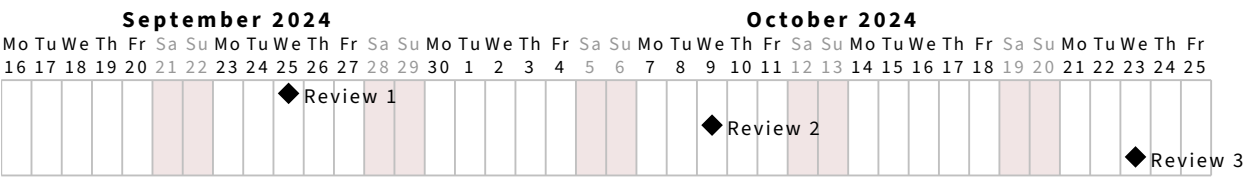
5.7. Math Diagrams

$$f(t) = \frac{a_0}{2} + \sum_{n=1}^{\infty} a_n \cos\left(\frac{n\pi t}{L}\right) + \sum_{n=1}^{\infty} b_n \sin\left(\frac{n\pi t}{L}\right)$$

$$\begin{bmatrix} a & b \\ c & d \end{bmatrix} \begin{pmatrix} n \\ k \end{pmatrix}$$

Math Diagram

5.8. Gantt Diagrams



Gantt Diagram