

Template Demo

You get all of your [markdown goodies](#), and more! This document a non-exhaustive showcase of some of the most exciting capabilities of this template

GitHub Theme

Everything Octocat

Beautiful Tables

First name	Last name	Date of birth
John	Doe	3/12/1920
Peter	Smith	6/5/1967
Julia	Jones	5/2/1978
Lucas	Richard	4/4/1920

Code

```
function show(x, y, z) {  
  var x = $(x),  
      y = $(y),  
      z = $(z);  
  x.addClass('win');  
  y.addClass('win');  
  z.addClass('win');  
  lockAll();  
  setTimeout(reset, 1500);  
}
```

Page Break

PDF only

Math

Unbounded knapsack problem (UKP)

Given a set of n items numbered from 1 up to n , each with a weight w_i and a v_i , along with a maximum weight capacity W ,

Maximize:

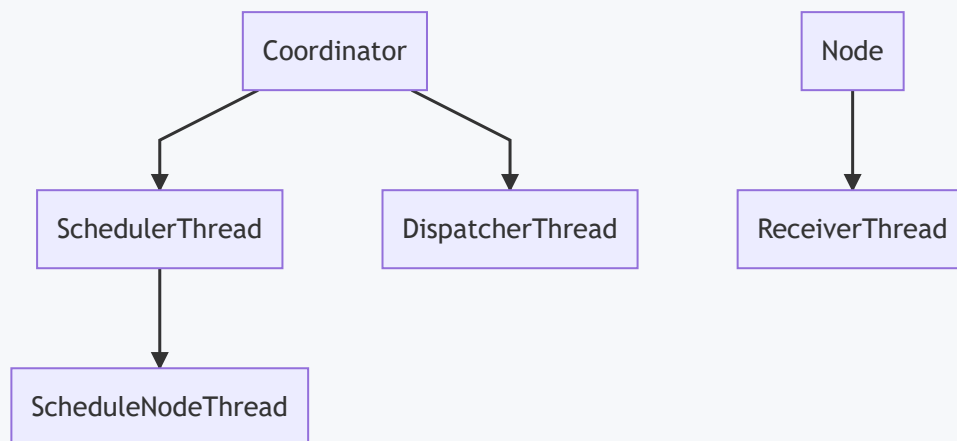
$$\sum_{i=1}^m v_i x_i$$

Subject to:

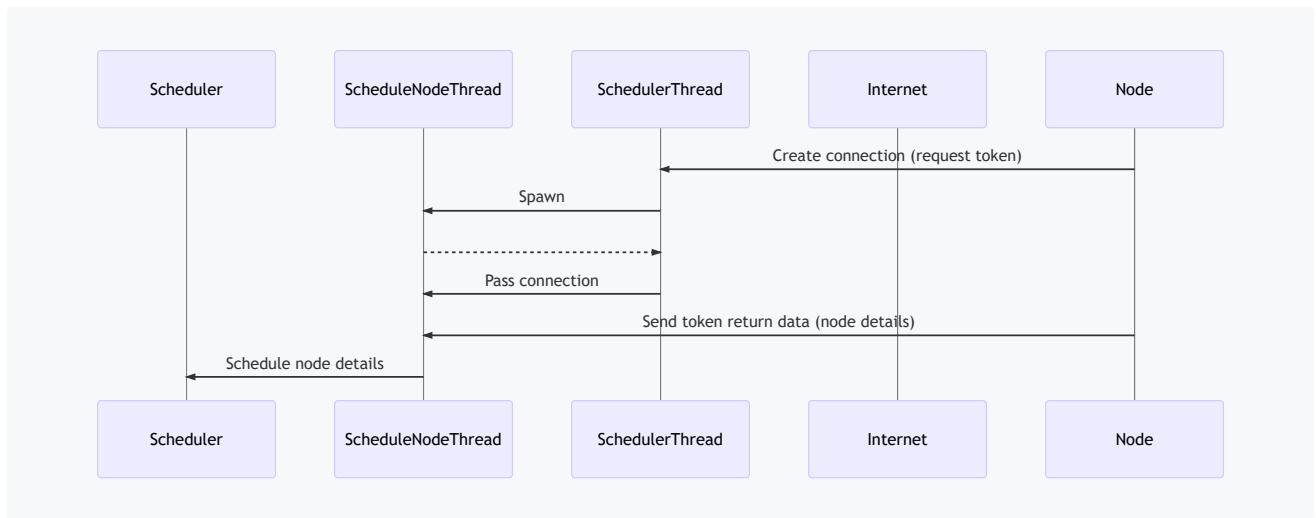
$$\sum_{i=1}^m v_i x_i \leq W \text{ and } x_i \geq 0$$

Mermaid

Graphs



Class diagrams



ASCII art

```

      @@  @@
      , -@@~@- .
      ( _ , 0 _ /
| Y~.      ( __d. _ )
| r. |      Y@oooooooo@@@@@@@@oooooooo@F
Y ||      _Y@@@@@@@P  "V"  Y@@@@@f
| t_ \_ / _ )@@@@@      @@@@f  __ ,-- ,
\ ` . / ~@@@@@      . .  @@@@ ( _ `---' ~~)
`- . _ / )  @@@@b_ |@_@|_d@@@  _1, '~  ~~)
      ( ,db  (  _ `-' _ ) ,d@_ )---~~~~~
      Yb.  \ ' | \__ / | ` / od@P
      Y@b  \ | nn / ' , 'd@@P
      Y@b  ` \ `---' / ' od@P
      ~@@@@@ `---' @@@@P~
      Y@@@@@@@@@@@@~
      @@@@@@@@@@
```