

## Sprint 2

Albert van  
Kiel, Timo  
Hermsen,  
Robin Baneke,  
Max van  
Hasselt,  
Robert Kleef  
and Menno  
Prinzhorn

Done

Future

# Sprint 2

## IO and Algorithm

Albert van Kiel, Timo Hermsen, Robin Baneke, Max van  
Hasselt, Robert Kleef and Menno Prinzhorn

October 30, 2018

# Done

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## What have we done:

- Merging IO and Algorithm repositories
  - Introducing code review and pull request processes
  - Travis CI with CodeCov
- Improved and increased unit tests
  - Using Pytest
  - Using Parametrize to mock parameters
- Improved markdown documentation
- Created LaTeX documentation
  - Technical documentation
  - Gantt chart
- Release 0.0.1

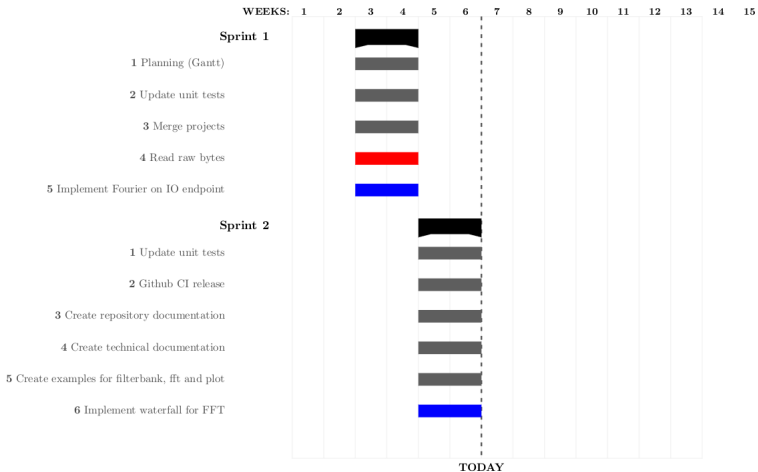
# Planning

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Future

## What's next:

- Meeting with EScience Center ?
- Generate Filterbank Data as Stream
- Support data-Stream
- Parallelize FFT
- Downsample input timeseries
- Disperse input timeseries
- Generate overview on pulsar detection processes