#### Sprint 2

Albert van Kiel, Timo Hermsen, Robin Banek Max van Hasselt, Robert Klee 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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#### Done

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#### What have we done:

- Merging IO and Algorithm repositories
- 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

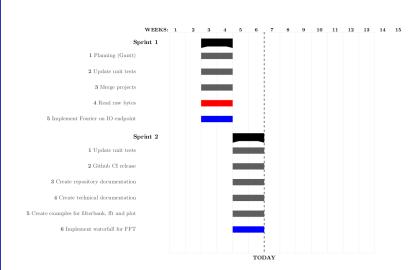
# **Planning**

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#### Done

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## **Future**

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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