

INDIVIDUAL LOGGING SYSTEM

RASPBERRY PI WITH JAVA PROGRAMMING

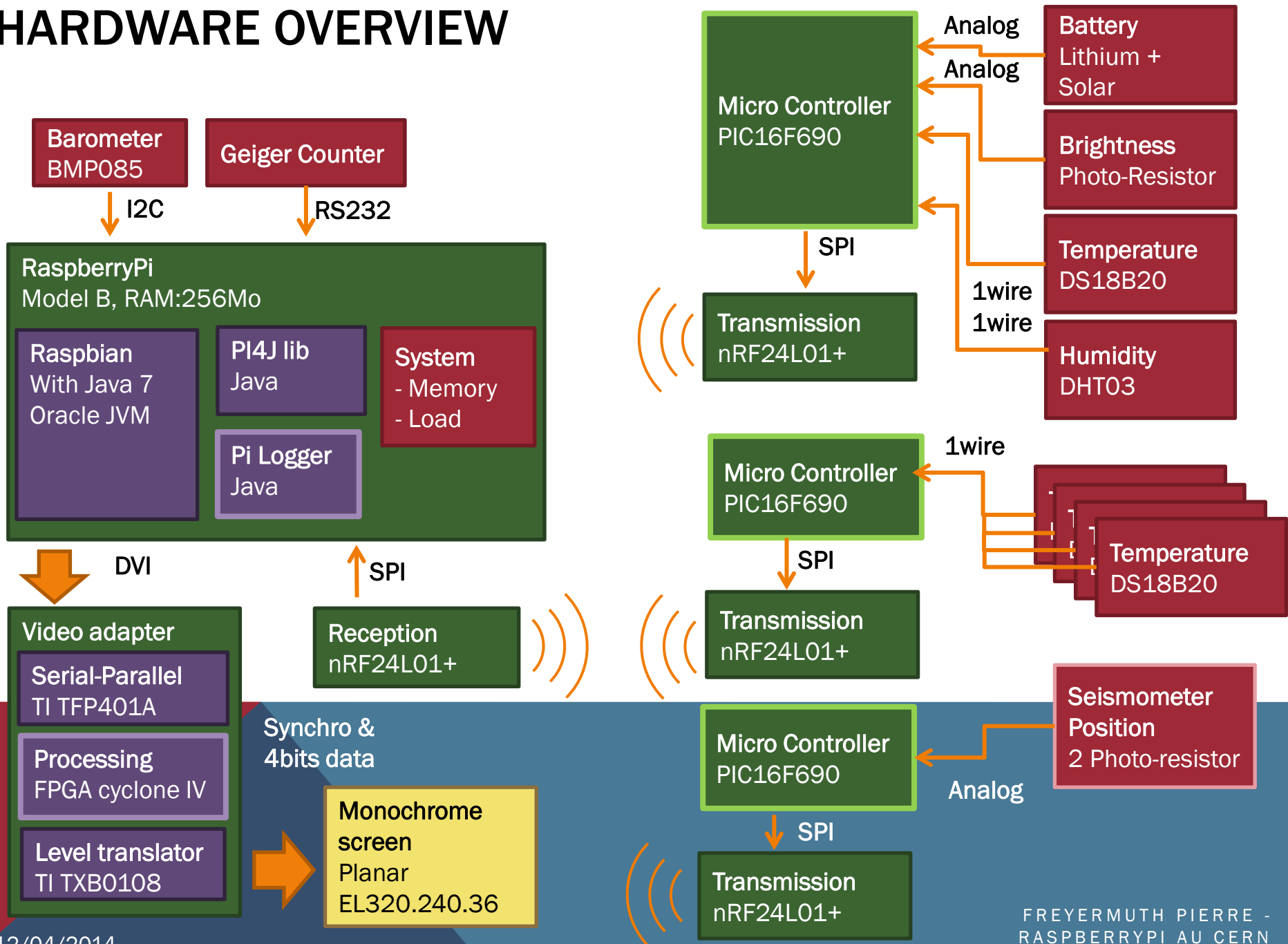
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FREYERMUTH PIERRE - RASPBERRYPI AU CERN

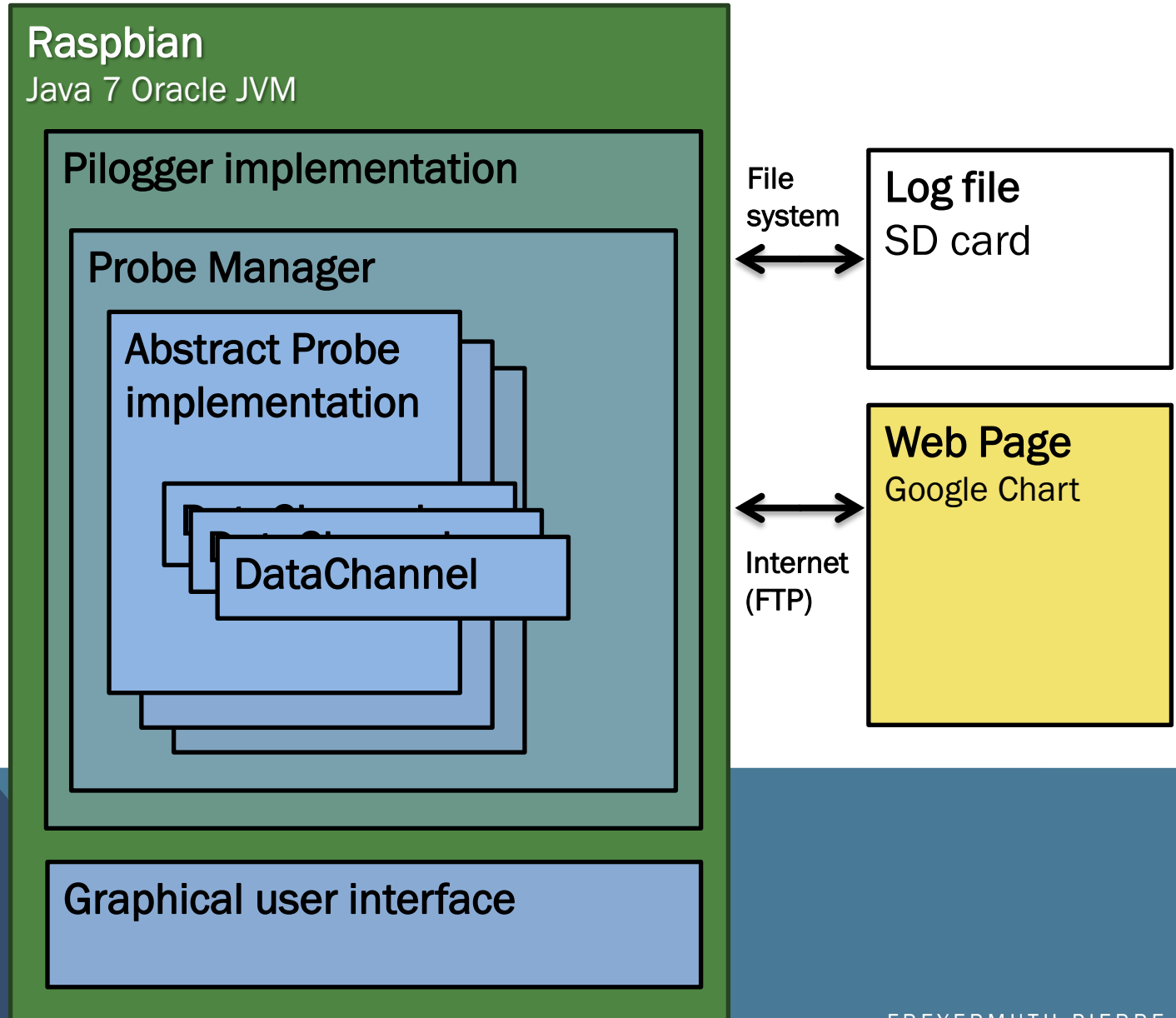
PURPOSE

- Record data from various sources
- Display data locally on a chart
- Put online and present data via a web page

HARDWARE OVERVIEW



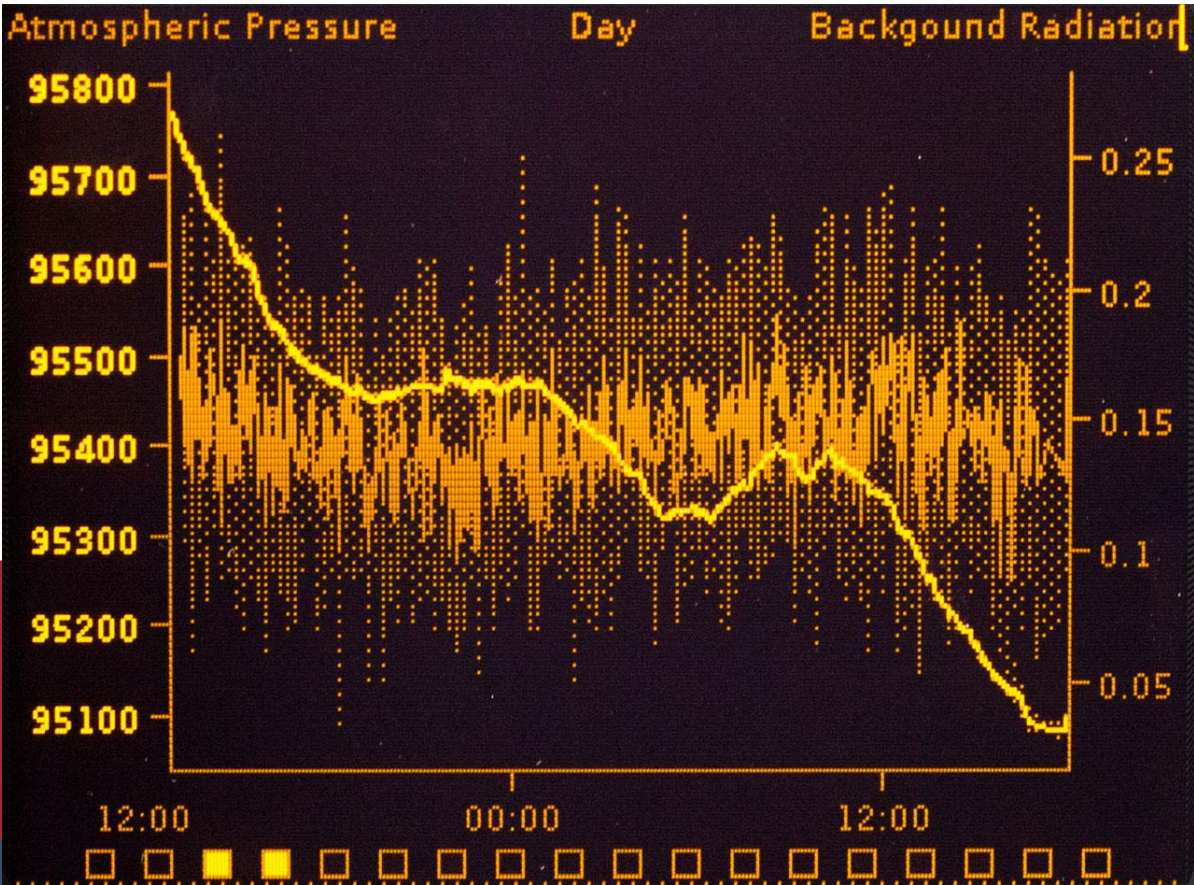
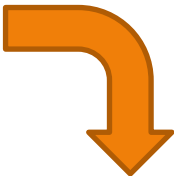
SOFTWARE OVERVIEW



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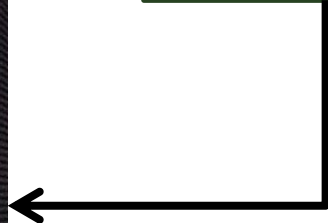
LOCAL USER INTERFACE

RaspberryPi
Pilogger Java

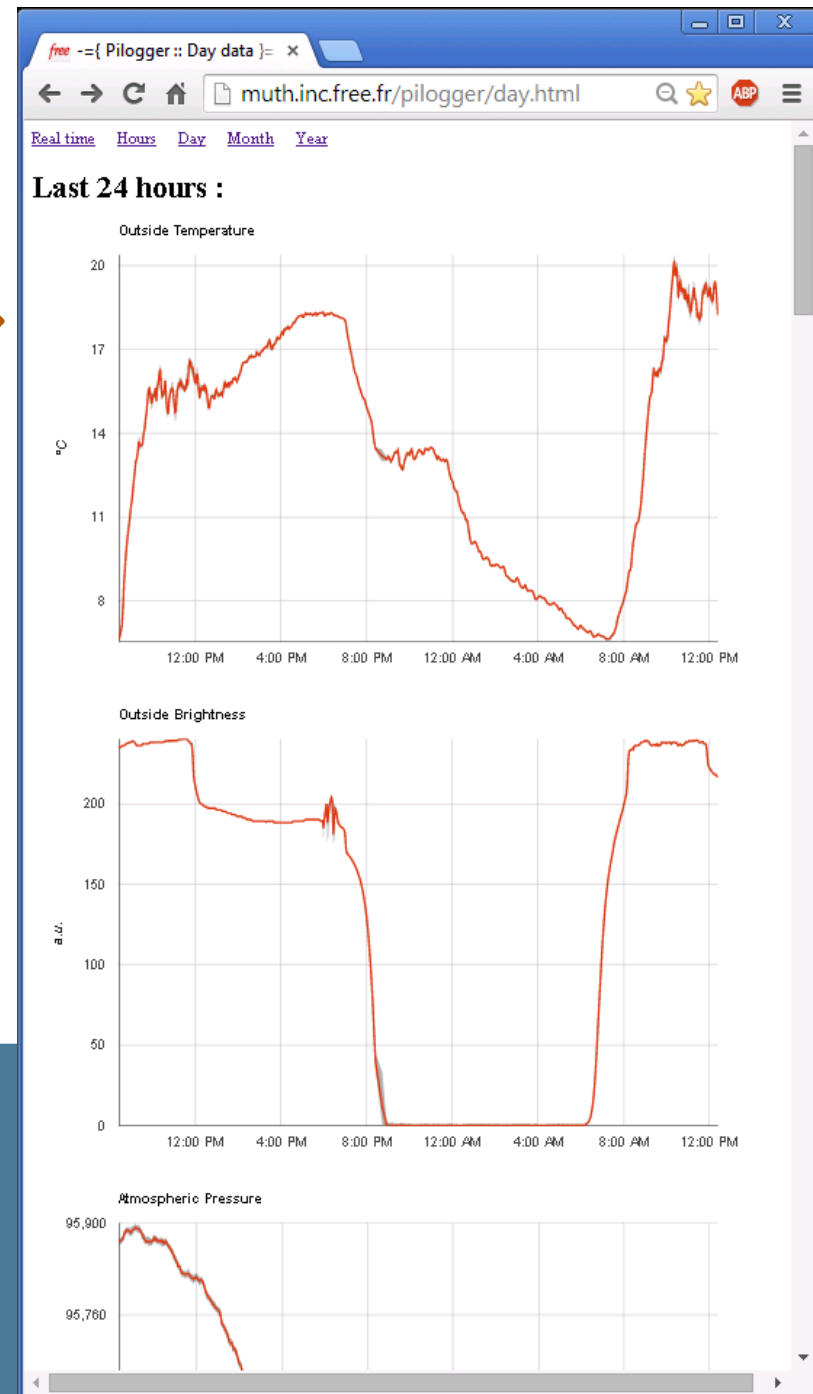
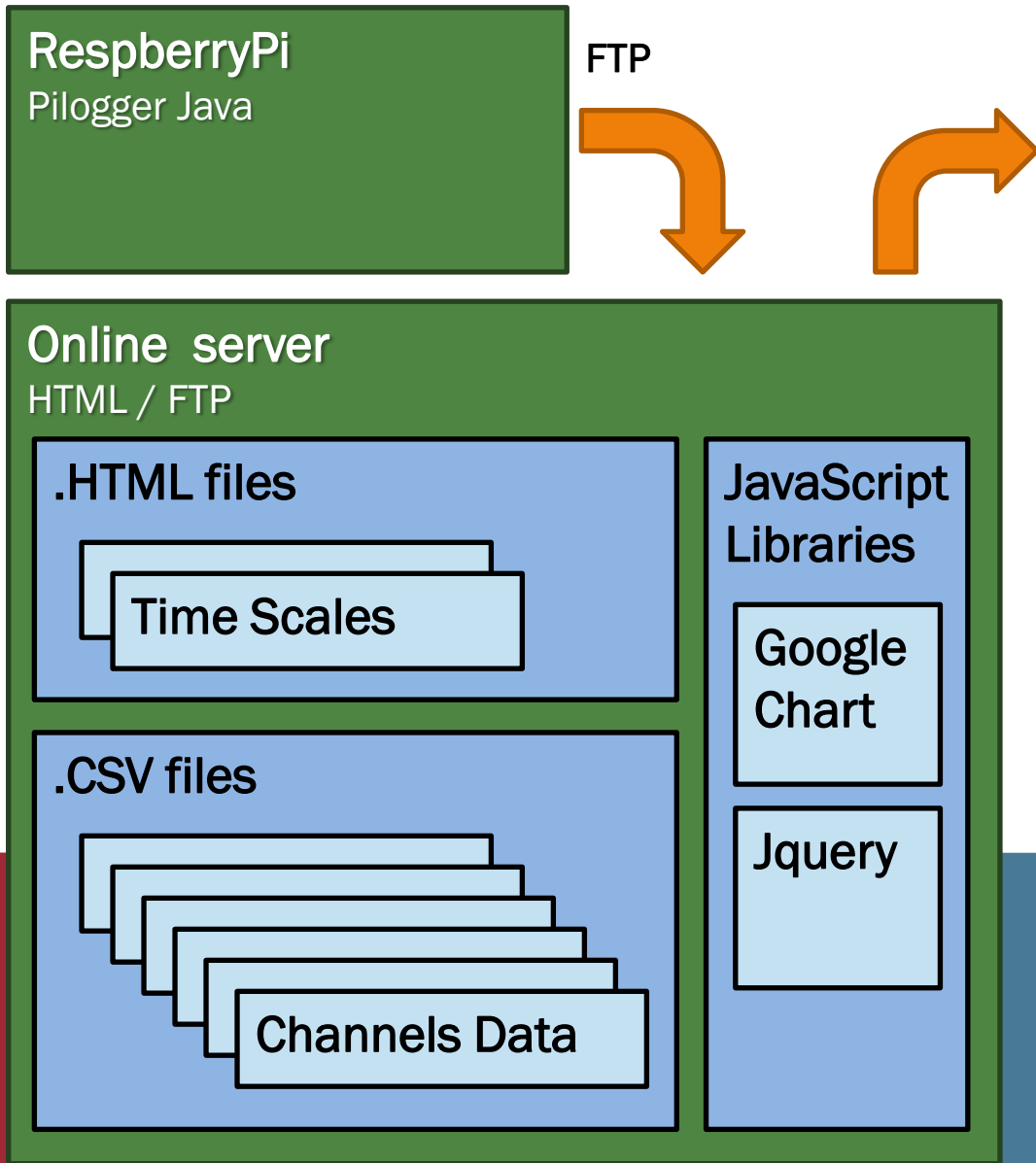


Keyboard

Mouse



ONLINE WEB PAGE



LINKS

Software :

<https://code.google.com/p/pilogger/>

Hardware :

<http://pierremuth.wordpress.com/rpiadventure/>

MagPi article on issue 18&19

<http://pierremuth.wordpress.com/magpiarticle/>

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LOG EXAMPLE: 1ST APRIL CHILE EARTHQUAKE

