General parameters

Period

The period affect all metrics.

- select between rolling (ie: today is 12-06, period from 12-05 to 12-07) and current period (ie: today is 12-06, period from 01-05 to 30-05)
- predefined period: day, week, month, semester, year
- · dropdown list to select a custom period

Refresh

Define a refresh timeout, to keep data fresh affect all metrics.

Fullscreen

Display the dashboard in fullscreen and re arrange all widgets according to the new windows size

Metric

- metrics are the data used to populate specific widget according to their type
- all metrics handle a period parameter (start_at, end_at)
- metrics have different types: number, list, bar chart, line chart, pie chart
- · metrics can be affected by filters and "order_by"
- metrics can be customized by changing the "group by" parameter (not used by number type)

Options:

Number

- format : "%d"
- · number unit (\$, VND, £, %,...): None
- thresholders (can affect the number color):

List

page limit: 80

sortable fields: None

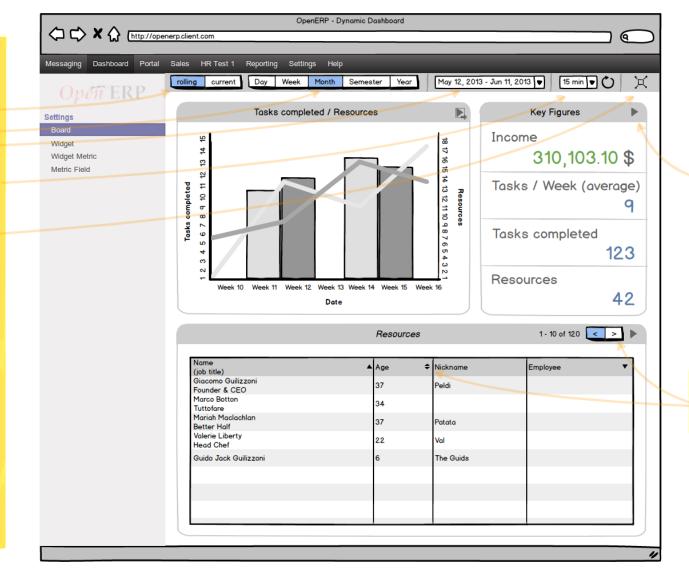
Pie Chart values in chart : true

legend displayed : true

Line Chart

- · values in chart : false
- · x-axis : true
- · y-axis : true
- · y-axis label : (y-axis field_name)
- · y-axis position (left/right) : left

Note: this option list is not exhaustive



Widget

- · metrics used are not administrable by the user
- support "filter / group by" applied on all metrics, affect only the filtred widget (see filter interface in the next slide)
- persistante, widgets store all parameters in the database (filters, group by, etc...)
- the size and the position are not administrable by the user

Key figures

- · support mutliple metrics
- display the name, the unique number and the number unit of each metric

Chart

- support mutliple metrics with the same x-axis and compatible type of chart (only line and bar charts are compatible)
- special cases: if a graph is grouped by date (week, month,...), the order should be set automatically and should not be configurable

Table

- · support only one metric
- display fields name in table header and data in rows
- the table is sortable and paginated

