

# Sprint #1

From the 10th of Sep. to the 5th of Oct.

## Product goals

Two focus areas delivered:

- A profile page for user 'researcher' (requires registration).
- A (dummy) timeline feed with research news.

This deliverable requires that the technology is defined by the team (in accordance with the client). The major decision is the target platform(s): standalone, web or mobile.

## Process Goals per unit

### 1. PM (project management)

- Baseline of PM processes (include PM, RSK and HR)

Metrics: TBD<sup>1</sup>

→ *Is the project on time?*

### 2. REQ (requirements)

- Delivery of stable requirements (to IMP). Further requirements drafted.

- Baseline of REQ processes

Metrics: dynamics of requirements/time (requirements lifecycle); actual effort.

→ *Are the requirements stabilized?*

### 3. IMP (implementation)

- Definition of technology.

- Delivery of product (to TST) according to requirements.

- Baseline of IMP processes.

Metrics: component size histogram; component effort; actual team member effort; rework effort; TBD.

→ *Can we deliver the product on the time&resources constraints?*

### 4. TST (testing and product quality)

- Delivery of product (to client) according to requirements.

- Baseline of TST processes.

Metrics: component test size histogram; component effort; actual team member effort;

#components OK; #fixed components; #returned components; #returning components; TBD

→ *Can we deliver the product with the defined quality on the time&resources constraints?*

### 5. QUA (process quality)

- Baseline of QUA processes

- Collect team-wide process metrics and publish them in a shared dashboard.

(work together with each team to build an agreed Quality Manual)

Metrics: TBD

→ *Is the team working according to the processes defined? How well? (per unit)*

### 6. ENV (environment)

- Setup the required environment: slack(communication), gitHub(repository), ...

- Baseline of ENV processes

Metrics: TBD

→ *Is everybody happily working with the infrastucture we made available? (normally if nobody is talking about you, that's the best compliment. The opposite is also true).*

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1 TBD - To Be Defined