

2nd visit to CERN IdeaSquare

17.-21.10.2016

All activities take place at IdeaSquare, unless marked otherwise.

Focus of the week's activities:

1. *idea development/maturation*
2. *prototyping*
3. *meeting CERN experts*
4. *validate first ideas / concepts with CERN experts*

Monday 17.10. (UNIMORE Orchestrates the day)

12:00 Kick-off at IdeaSquare (Ramon & Guido)

12:30 Teamwork to finalize 2nd Checkpoint presentations or to meet CERN scientists

- Have a lunch break when it best suits you

16:00 2nd Checkpoint presentations - *REMEMBER TO RECORD THE PRESENTATIONS!*

- 20 minutes / team + Q&A
- *Markus Nordberg, Tuuli Utriainen, Joonas Kurikka, and faculty (Guido, Ramón, Giulia)*

18:00 Sharing the assignment of the week, and what needs to be presented on Friday (Clio & Giulia)

- Three new ideas conceptualized: 2 new “normal” ones + 1 “crazy” one (Black hole)
- Metaphors for each concept- show what **metaphors** are in idea development
- 3 rough prototypes of the new concepts
- Technologies that you consider (potentially) relevant to your concepts
- Technology expert feedback for each of the concepts (if possible for all 6)
- 20 minutes / team + Q&A

18:30 Teamwork / team meetings with CERN experts

- Workplan for the week at CERN: what are you going to do, whom are you going to meet, when, etc.

[IdeaSquare closes 20:00](#)

Tuesday 18.10. (IED Orchestrates the day)

08:30 Breakfast @ IdeaSquare

09:30 Large group meeting to kick-off the day

. Hardware and software prototyping session by Ramon

11:00 → *morning/afternoon /evening /night for teamwork and meetings with CERN experts*

.Ideation of the 2 new “normal” ideas

.Evolution of the 3 rough prototypes presented on 15.10

.Testing if possible

15:00 → 17:00 Checkpoint: review findings of the day with each group individually (20 min/group) *The rest of the groups continue working while one of them is with the faculty.*

17:00 → *teamwork*

IdeaSquare closes 20:00

Wednesday 19.10. (UNIMORE Orchestrates the day)

09:30 Black Hole Power Crunch

- Developing “Black Hole” ideas and prototypes
- With Clio Dosi

11:30 → *Morning /afternoon /evening /night for teamwork and meetings with CERN experts*

. Continue Ideation of the 2 new “normal” ones + 1 crazy one (Black hole) and prototyping

.Continue Evolution of the 3 rough prototypes presented on 15.10

.Testing

17:00 Checkpoint: review findings of the day with each group (20 min/group)

IdeaSquare closes 20:00

Thursday 20.10. (UPC Orchestrates the day)

09:30 - 10:00 Large group meeting to kick-off the day

10:00 → morning/afternoon /evening /night for teamwork and meetings with CERN experts

15:00 → 17:00 individual group review session with IdeaSquare team (Tuuli, Joonas, Markus) to check and discuss about CERN connections with the ideas that will be proposed the following day.

Focus your conversation and discussion in the technology connections.

Other groups continue working while are not in conversations with IdeaSquare staff.

17:00 Checkpoint: individual review of presentations of the following group (if needed)

[IdeaSquare closes 20:00](#)

Friday 21.10. (IED Orchestrates the day)

09:30 Presenting results from Idea Development and Testing: current state of the projects

- 20 minutes presentation by team + Q&A & feedback from the faculty
 - 9:30 - 10:10 Nash
 - 10:10 - 10:50 Bohr
 - 10:50 - 11:30 Landau
 - 11:30 - 12:10 Hawkings
 - 12:10 - 12:50 Watt

13:00 Sharing the next deliverable requirements & Facilitated team feedback session
Luciana & Ramón

Presentation of deliverables for the following week:

3 Value Proposition Canvas (one for each of the 3 ideas presented)

The 3 Value Proposition Canvas should incorporate the feedback received from the Teaching Team during the presentation. It should be the result of the synthesis and analysis of the 3 ideas proposed, elaborated by all the team.

This will be used as support material for the developing of the following session at Barcelona (during Thursday 27th)

13:30 Lunch & Wrap-up activities

- Clean-up of the team space that you have been using
- team meetings: agree how do you conduct your weekly team work from now on

14:30 End of the week's program.