

# FILE NOTE TEAM 31

## REVIEW 2

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Date:	11.10.2024
Place:	T&A, room E404
Time:	15:15 – 15:45
Meeting leader:	Benjamin McCarthy
Minute taker:	Simon Althaus
Attendees:	Christen Anna, Rohrer Julia, Team 32, Team 31

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### PLANNED AGENDA ITEMS:

1. Detailed user scenario
2. Feedback from potential customers
3. Requirements catalogue
4. Annotated research
5. Discussion, feedback and questions

### DISCUSSED, FEEDBACK, QUESTIONS:

1. Detailed user scenario
  - a. My<sub>celium</sub>Tent" is a solution for a part of the big amounts of waste produced at festivals. It is a product, made from mushroom powder, used by festival goers and campers seeking a cheap and sustainable place to sleep.
2. Feedback from potential customers
  - a. Two friends of Narandavaa expressed interest in purchasing the product, considering it promising. They suggested a price range of CHF 80-100 and emphasized the importance of fire resistance.
  - b. Further investigation on the material is required to assess the feasibility of the product.
  - c. Event providers: OA-Frauenfeld provided information about collaboration with a start-up.
3. Requirements catalogue
  - a. The table of requirements was reviewed and discussed.
4. Annotated research: This section was divided into the following topics:
  - a. Mycelium: Material research (properties, potential, usecase, recycleability, environmental impact)
  - b. Marketing (global, european and swiss market analysis)
  - c. Structure and Setup of the tent
  - d. Safety

#### e. Environmental Considerations

##### 5. Questions:

How long does it take to degrade mycelium?

Estimated to take around two months, depending on the composite.

Input: Consider using bamboo poles for the structure, as they are biodegradable.

##### 6. Feedback:

Julia:

- Compliment, likes the Idea.
- Noted that customer feedback was unclear; details about the source and nature of the feedback should be specified.
- Suggested improvements to the requirements catalogue, particularly refining the definition of "light storm" and specifying the degree of biodegradability.
- Mentioned the need to address aluminum recycling in the morphological box:
- It remains unclear whether the tent is intended for single or multiple uses.

Anna:

- No additional feedback all points are covered in the review paper.
- Requested a resubmission of the Interview section by 16<sup>th</sup> of October 12:00

#### **AGENDA ITEMS FOR NEXT MEETING:**

1. File note Review 2
2. Morphological box
3. Decision matrix
4. Justified choice final solution
5. Rough description of mock-up dimensions (LxWxH)

Written by: Simon Althaus

Date, Place: 12.10.2024, Buchrain

Signature:

