**MODERATED USABILITY TEST - REPORT**

**User profiles**

* Loontjens Nicolas – Applied informatics
* De Brouwer Cas – Applied informatics
* Vandewalle Dylen – Applied informatics

*\*All on desktop\**

**Tested scenarios**

Scenario story line:

# Scenario 1:

Filter the map to only see dangers. Look for domes to by using the searchbar. For example the user is trying to find the dome he currently lives in.

# Scenario 2:

Look up the global statistics for dome 2. Filter this data based on 6 months.

# Scenario 3:

Try to make an appointment with an GeoAid employee. A user wants to make an appointment because he needs a new business location.

# Scenario 4:

Look at the company statistics page. Filter this data to look at the year 2021 and 2022. A company wants to see there profits and losses.

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| Research question: | Can users easily use the searchbar and filter button? |
| Scenario: | Filter the map to only see dangers. Look for domes to by using the searchbar. |
| Inputs/data: | Type name of dome in searchbar. |
|  |  |
| Research question: | Can users filter the global statistics? |
| Scenario: | Look up the global statistics for dome 2. Filter this data based on 6 months. |
| Inputs/data: | *Click on dome 2* |
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| Research question: | Are users able to make an appointment? |
| Scenario: | Try to make an appointment with an GeoAid employee. |
| Inputs/data: |  |
|  |  |
| Research question: | Can users filter the company statistics? |
| Scenario: | Look at the company statistics page. Filter this data to look at the year 2021 and 2022. |
|  |  |
| **User paths** |
| User #1 (*Nicolas*) | Nicolas easily found the filter button and selected to filter on dangers.  Nicolas was able to filter the dome data and select the data of dome 2.  Finding the appointment part was harder. He struggled to find this. It is hidden under profile.  Nicolas was easily able to find all company statistics and filter them. |
| User #2 (*Cas*) | Cas was a bit confused by the filter button, he was looking for the filter on dangers button instead.  Cas was able to find everything on the global statistics page.  He had the same problems as Nicolas when it comes to the appointment part.  Cas could easily filter the company statistics page. |
| User #3 (*Dylen*) | Dylen was able to filter everything on the map.  He had some trouble going from the map to the statistics page. But when he was on the page he could easily filter the graphs.  Dylen didn’t have any troubles finding the appointment part.  Dylen could easily filter the company statistics page. |
| **General conclusions after testing:** |
| Keep it, this works! | Map |
| The placements for all content. | Change location of appointment from profile to external tab. |