

Manual Testing - 2022-02-07

1. General Information

Focus on: Warenkorb, Laserschnitt

Iteration reviewed: 4

Reviewed by: Jonas & Frederick

Date: 07.02.2022

2. Visual Design & Usability

- ☒ ~~Size, Position, Width and Height of elements is displayed correctly~~
 - ☒ ~~Alignment of elements to each other is correct~~
 - ☒ ~~Scrollbars are good in size & width~~
- ☒ ~~Fonts are readable (High Contrast)~~
 - ☒ ~~Type of font~~
 - ☒ ~~Color of font~~
- ☒ ~~Responsive Design:~~
 - ☒ ~~Screens are usable in different resolutions~~
 - ☒ ~~Screens are usable on different zoom levels~~
 - ☒ ~~Screens are usable on mobile devices~~
- ☐ Error Messages are easily distinguishable from other stuff
- ☒ ~~Spelling is correct everywhere~~
- ☒ ~~Clear separation/demarcation of separate interface sections~~
- ☐ Visual elements of new features fit to already existing visual elements (reusable design)

3. Functionality

- ☒ ~~Compatibility with different browsers (JS Stuff mainly)~~
 - ☒ ~~Mozilla Firefox~~
 - ☒ ~~Internet Edge~~
 - ☒ ~~Google Chrome~~
- ☒ ~~Error messages are getting displayed correctly~~
- ☐ Interface is easy and not frustrating to use

- ☒ ~~All intended functionality can be executed by the user through the interface~~
- ☒ ~~Back/Refresh button in browser and bookmarks work as expected~~
- ☒ ~~Behavior is consistent if the user has multiple instances/pages of the application open at the same time~~
- ☒ ~~No errors/warnings in browser console/devtools (library errors, etc.)~~
- ☒ ~~Input Testing:~~
 - ☒ ~~Test inputs for special symbols~~
 - ☒ ~~Test inputs with no input at all~~

→ works good, because of regex

4. Performance

- ☒ ~~Screens are not too slow (data tables, etc.)~~

5. Feature Testing

- ☐ Feature is performed with a practical amount of steps (minimal)
- ☐ Write a small user story with single steps **for each feature** you test and go through these steps afterwards and check if everything works correctly

Laserschnitt:

1. Choose 'Laserschnitt' from Produktauswahl Page
2. Upload Lasercut File
3. Enter different materials for lasercut file
4. Choose thickness of materials
5. Assign materials to specific lasercuts in the lasercut file
6. Edit the amount of the material
7. Add a comment
8. Add the order to the shopping cart

Warenkorb:

1. Add stuff to the shopping cart
2. View it by clicking the shopping cart icon in the upper right corner
3. Edit stuff in the shopping cart
4. Submit the order

6. Consequences

List of consequences:

- General:
 - remove garbage looking background
- Laserschnitt:
 - replace cat image with proper file or no preview file at all
 - maybe add the card background like on Auftragsübersicht
 - pretty hard to understand what 'Element(e) in Datei' should mean
 - add additional information
 - consult with AG about options
 - no visual feedback for upload progress
 - automatically open the shopping cart when pressing submit
- Warenkorb:
 - the comment field breaks when using linebreaks
 - add a separation of different suborders
 - adjust the current design to the rest of the website
 - a bit slow but not unusable
 - file download is not yet implemented

☒ ~~Created a practical amount of issues in gitlab for those consequences and assigned them to certain developers~~

7. Developer Feedback & Changes:

Jonas Milkovits:

- background was removed

Simon Jungherz:

- cat image was removed and replaced with no preview at all
- whole feature was placed inside a card
- Element(e) in Datei was completely removed as a result of the refactor of Lasercut MaterialList after talking with the AG
- shopping card now automatically opens when pressing 'Submit'
- added a upload bar

Jannik Schmidt:

- Fixed the comment field breaking with newlines, see 'Code Review: Warenkorb'
- Redesigned the shopping cart to match the current website design

- Different suborder types are now seperated by headings
- Improved speed by partially updating the shopping cart as things change
- Implemented file download

 ~~Issue was closed~~