


# TABS – *glassified*

by

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Web Page: `javascript.grifare.info/tabs/index.html`

Official Website: grifare.info

# ASSIGNMENT

# Totally Tabular

## DESCRIPTION

Using the provided tab panel widget (HTML, CSS, and JS) as a starting point, create an interesting experience that includes some appropriate transistions, transforms, and other effective animation with JavaScript to make it engaging and more fun to use. Keep it simple and make it fun.

## INSTRUCTIONS

1.Download the provided .zip archive containing the HTML/CSS/JS for the tab panel.
2.Preview the HTML file in your browser to see how the tab panel works.
3.Incorporate some sort of CSS transform, transition effect or a simple CSS animation to some part of the tab panel.
4.Employ one or more jQuery effects to some aspect of the user interface.
5.Have fun.

Be sure to comment your code, indicating what parts are your own work. If you use other's code as inspiration, be sure to reference this code with a URL in your comment–don't pass it off as your own. Be clear about what work is yours and what is not!

The concept is *glassification* and *climatisation* of an imaginary tiny website made up of 4 pseudo pages. Navigation takes place using client-side technologies and different content is displayed under the same URL.

SPECIFICATIONS

To apply the special effects required, I paid extra attention to not making any changes in the HTML file, including all additional content items: all codes I created are inside .css and .js files.

Despite the already-assigned ID's and classes, I tried to select elements using DOM structure.

Codes I added can easily be distinguished from the pre-existing codes.

LIST OF EVENTS

| Event | Keyword | User Interaction | Code Behind |
|---|---|---|---|
| Snow Plugin starts | Third-party | None. On page load. | JS-driven |
| Background change | animation | None. On page load. | CSS-driven |
| A set of changes in tabs | animation | On page load.<br>Pseudo classes have their own definitions | CSS-driven |
| Content rotates and changes place | transform | None. On page load. | CSS-driven |
| Links' colour turn yellow | transition | On hover | CSS-driven |
| New text appears vertically | append | When **details** tab clicked | JS-driven |
| New text disappears<br>Background colour changes | hide<br>css | When **specifications** tab clicked | JS-driven |
| New text disappears<br>Background colour changes<br>Background image added<br>background image moved | fadeout<br>animate<br>css<br>css | When **accessories** tab clicked | JS-driven |
| New text disappears<br>Background colour changes<br>Background image added<br>background image moved | hide<br>animate<br>css<br>css | When **reviews** tab clicked | JS-driven |

ASSESSMENT CRITERIA

| **CRITERIA** | **MARK / 5** |
|---|---|
| **Good coding practices have been adhered to (formatting, commenting, separation of CSS/HTML/JS, validation, etc.)**<br>Response<br>All changes made have been well-commented in their respective files. | |
| **CSS transforms, transitions, and/or animations have been effectively applied.**<br>Response<br>1 transform, 1 transition, and 2 animations made in total. | |
| **jQuery effects have been incorporated in an interesting way.**<br>Response<br>They are intended to be so. | |
| **The tab panel is visually engaging and fun to use.**<br>Response<br>There is a significant visual change in each and every pseudo state. | |
| **Effort to implement some other technical aspect of the project is evident.**<br>Response<br>There are definitely more tricks than the "keep it simple" requirement suggests. | |
| **Effort to implement some other creative aspect of the project is evident.**<br>Response<br>Guess it is evident. | |
| **TOTAL** | **/30** |