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| **Requirements** | **Max points** |
| Well written report | 2 |
| No report | -30 |
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| Application is responsive and can be used on both desktop and mobile environment | 4 |
| Application is not responsive | -2 |
| Application works on Firefox, Safari, Edge and Chrome | 2 |
| Application does not work | -30 |
| CSS, JavaScript and HTML are all in the same file | -5 |
| Inappropriate content, including hate speech -related memes and other trash | -100 |

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| **App features (As described in instructions)** | **Max points** | **Implemented** | **Comments** |
| Drag’n’drop new instruments to the tracks (with mouse or touch screen) | 4 | YES | Drag ‘n’ drop functionality for both adding samples to a track as well as dragging and dropping toolbox window |
| Adjustable volume per track | 2 | YES | Each track has it’s own volume slider |
| Instrument’s length is visualized in the track | 4 | YES | Samples are displayed with width corresponding to the audio clip duration \* 20 in pixels |
| Available instruments are categorized (basses, guitars, drums…) | 2 | YES | Categories for existing samples and an ‘ALL’ samples category. |
| Users can add as many tracks as they see fit | 1 | YES | Infinite tracks can be added (Infinite scroll) |
| Some tracks are looping tracks while some can be set to run only once | 1 | YES | Looping functionality can be set based on track |
| Use the web audio API and let users to record songs through microphone | 3 |  |  |
| User can delete tracks and instrument items | 3 | YES | User can remove tracks and samples if needed, both track specifically and from the website entirely |
| Adjustable volume per instrument item | 1 |  |  |
| One can change the category of an instrument | 1 | YES | Drag and drop sample into a new category |
| Able to download the final song | 3 |  |  |
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| **Added features and suggested points** | **Suggested points** | **Comments and justifications** |
| Drag ‘n’ drop toolbox for ease of use | 2 | CSS and javascript implementation to get drag and drop window to stay inside the screen + scroll functionality |
| Track selections for play and pause functionality | 2 | Individual tracks can be paused and played via the toolbox |
| Infinite track visualization | 1 | Tracks can be infinitely continued to the right |
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