|  |  |
| --- | --- |
| Add multiple songs | Add songs to a listbox or a richtextbox |
| Select song | Select a song by pressing it 1 time and see in a lable wich song you clicked. |
| Play song | Play a song |
| Stop song | Stop a song |
| Save playlist | Save a playlist in a textfile (.txt) (and maybe in something else than .txt) |
| Load playlist | Load songs out of a .txt file (and maybe in something else than .txt) |
| Search song | Search a song with a textbox |
| Play searched songs | Able to play the song that you searched |
| About | About box with your name and class in it |
| Exit | A self programmed button that closes the application |
| Save search result playlist | Able to save the searched songs in a .txt file. |
| MenuStrip | Using a menustrip with settings (add song, save playlist, loadplaylist), about, exit. |
| Pause song | Pause and resume a song. |
| Open multiple saved playlists | When opening two playlist your second playlist wil be below the first one. |
| Auto next song | When a song ends the next song automaticly plays. |
| Manual next & previous song | A button that lets you play the next song in line and a button that lets you play the previous song. |
| Fast forward & reverse | Able to skip parts of a song AND go back in a song. |
| Shuffle next song | Pressing a button that randomly selects a next song. |
| Shuffle playlist | Press a button to shuffle the whole playlist randomly |
| Playing progress (progressbar) | Able to see how far a song is currently playing. |
|  |  |
| coding |  |
| Class | Use one class |
| Comments | Comments on all difficult functions. If there is no comment, able to explain what you did and why you didn’t comment it. |
| Regions | Use regions to make you code better readable. |
| Methods | Use methods for repeating code and within your class |
| Unable to crash |  |
| Empty eventhandlers | Eventhandlers without functional code |
|  |  |
| hardware |  |
| procedures | coding standard |
| Hungarian Notation | All form items have Hungarian Notation |
| Camel Casing | All variables have Camel Casing |
| Camel Casing | All form items have Camel Casing |
| Pascal Casing | All methods have Pascal Casing |
| Pascal Casing | All Forms have Pascal Casing |
| Pascal Casing | All Classes have Pascal Casing |
| Creator Identifier | All given names are with creator identifier |
| Descriptive names | All given names are descriptive |
|  |  |
|  |  |
| source indication |  |
| documentation |  |
| own ideas |  |
| Goldplating | Something you think of |
|  |  |
|  |  |
| explanation approach |  |
| Deadline | Deadline 15appr2020 15:00 uur |