Coursework Report

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1   Title

Guitars Collection

2   Introduction

Referencing   In this web-app the viewer is introduced to some of the most iconic or important guitar and bass guitar models in history through a very small and descriptive collection of pictures and information.

3   Design

The web-app contains three pages. The homepage (home.html), Guitars, (guitars.html) and Bass guitars (basses.html).The homepage is where the viewers are welcomed and invited to learn more about the website. The guitar and bass guitar page is where some knowledge about these instrument and their very interesting history is shared. These three templates, home.html guitars.html and basses.html, all inherit from the main template, main.html, where the navigation bar of the website is programmed; a basic bootstrap navigationbar.

3.1   Enhancements

What could be done to improve the website could be to add numerous more entries and a search bar which would allow the visitor of the website to look up any particular instrument he would be curious about.

3.2   Critical Evaluation

Overall the web app is very basic so it works well. What the web-app is lacking is a broader database and more information and a feature that would allow a search query for the viewer.

3.3   Personal Evaluation

I feel that thanks to this coursework I was able to learn more about python html and linux. I was able to fully understand templates inheritance and to improve my overall skill in coding in html. I also managed to learn more about bootstrap and building navigation bars in html and using jinja2 features that I never had before

4   References

For the scope of this web-app I utilized these two websites: http://www.guitarworld.com/gear-news-gear-lists-electrics/10-most-important-electric-guitars/30069 https://www.dawsons.co.uk/blog/best-bass-guitars-5-iconic-models To gather more accurate information about the music instruments shown on the website. All the pictures used in the web-app are referenced in the code.