**Previous Work Used**

Used databases final project as a starting point, but it is really unique from it by now

**Selling Points**

* PHP set up despite not using php much
* Mapping of keys and instruments to a unique code; thought it was a clever way to map something with multiple parts (num/denom, sharps/flats/mode) to one number
* Figuring out partiture usage and what exists and does not; and what things mean; had to do some experimentation and research in the docs
* Ways around non existent things, ex velocity for dynamic variety
* Found simpler features that can capture more complex things; ex time sig + instruments = genre
* Doing so well initially (good results imo on first try!)
* Pre-vectorization optimization for better UX