1. Which lesson appears to attract the most traffic consistently across cohorts (per program)? I will provide the top 5 hits, I can get more for you, if you want.

* **PHP cohorts hit the following curriculum items most often:**
* Html-css,
* java-I,
* laravel intro,
* javascript-i,
* javascript-ii
* **Java cohorts hit the following curriculum items most often:**
* Javascript-i,
* html-css,
* jquery,
* java-i,
* spring
* **Data Science cohorts hit the following curriculum items most often:**
* Fundamentals (intro-to-data-science, AI-ML-DL-timeline,git),
* sql/mysql-overview,
* classification (overview, scale\_features\_or\_not),
* python (intro-to-matplotlib, advanced-dataframes, dataframes)

*Note, the Data Science naming schema seems to have changed at some point, removing the number first element. Because of this, some pages were visited by fewer cohorts but were visited many times. An example is “3-sql/1-mysql-overview”. It has 2/3 of the views of the higher entries (~60 compared to ~90) but it was viewed by only 4 cohorts instead of 5. That means combined “mysql-overview” and “1-mysql-overview” would be viewed proportionately way more than “fundamentals/intro-to-data-science”.*

1. Which lessons are least accessed?

*- I am using the metric of 40% of programs wherein students viewed a page to determine if the course associated with a page viewed is an important part of the curriculum. Reading into the question, I suspect that board members are not interested in optional parts of the curriculum being viewed few times. They rather would prefer to know which important parts of the regular/nonmandatory curriculum is not being viewed often compared to other parts of the curriculum.*

* **PHP cohorts hit the following curriculum items very few times (one or two students per cohort):**
* Laravel (basic-routing, eloquent-orm),
* mysql (installing sequel pro, setting up sample db),
* php\_ii (functions/definition and syntax),
* php\_iii (php with html/sessions with php)
* **Java cohorts hit the following curriculum items very few times (a couple of students per cohort):**
* php\_i (intro-via-interactive-shell [doing-math-in-the-shell, hello-world-and-other-strings], types-and-variables-i),
* php\_iii,
* php\_ii
* **Data Science cohorts hit the following curriculum items very few times (one or two students per cohort):**
* Classification(ensemble, project-old-exec, confusion maxtrix, svm)
* Python (matplotlib-styles, objects, intro to sklearn)
* Pandas – overview
* Timeseries – working with time series data with pandas