In 2011, investment firms were mandated to report their financial documents through a new reporting language known as the eXtensible Business Reporting Language (XBRL). XBRL is a machine-readable language allowing efficient data collection. BlackRock, an investment firm, was not leveraging this mandate and wondered about the potential of XBRL. Our project collected XBRL-tagged documents from the SEC and aggregated them on a website.

We gathered 200 mutual fund filings from four major investment firms: Vanguard, BlackRock, PIMCO and Fidelity. We extracted the pertinent information then built a website to serve as a layer of abstraction.

Users search for funds then learn about competitors. Our website serves as a hub for research. Fee information, often obfuscated from investors, is one insight we provide for our users. They also learn the Objective, Strategy and Expenses of a fund.