Everything Eboni

Emily Fashenpour (CS), Troy Walker (CS), Austin Miller (CS), Matthew Bartos (CS)

Emily Fashenpour - Computer Science Major, Spanish and Mathematics Minors
Skills – C++, Python, Java, Keras/Tensorflow, SQL, JavaScript, HTML, CSS, ReactJS
Plans after graduation – Get masters (MASDA – Masters in Applied Statistics and Data Analytics)

Troy Walker – Computer Science Major Creative Computing Minor
Skills - Linux and Windows Administration, C++, Python, Cyber Sec, Virtualization
Plans after graduation - 4+1 Program: Master's in Cyber Security

Austin Miller – Computer Science and Mathematics Major
Skills - Project Management, Agile, Jira, React, Python, JavaScript, HTML, CSS, Docker, MySQL, C++, Java
Plans after graduation - Solutions Engineering Analyst with Deloitte

Matthew Bartos– Computer Science Major
Skills - C++, Python, Java, MySQL, Agile, HTML, CSS, JavaScript, R
Plans after graduation - 4+1 Program: Master's in Computer Science

Everything Eboni by SWVault

- **SW Vault**
  - The Software Vault, LLC is an exceptional IT consulting firm. With passionate vision and 25 plus years experienced Global leadership, the Software Vault has a proven record of responding to technology requirements with lightning-quick efficiency and exceptional follow-through. The company's IT system services quickly built a strong reputation after it was founded in 2011.

- **Creative Trendsetters, LLC**
  - Creative Trendsetters is an investment firm whose mission is to create generational wealth and to invest in other businesses as well as communities in locations where it operates.

- **Everything Eboni**
  - Small business oriented website that connects vendors and buyers
  - Easy setup for small businesses to create a web presence
  - Offers merchandise sales and prerecorded/live zoom classes to purchase

Technology Stack and Architecture

Front-End

➔ ReactJS Front-End
➔ Reactstrap library for React Bootstrap 4 components
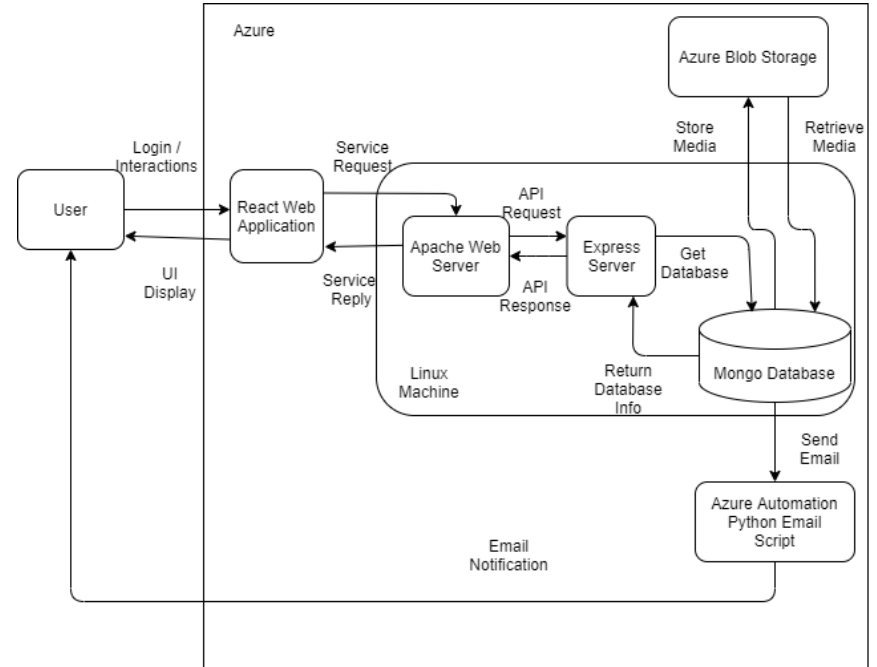➔ Axios library for HTTP request

Back-End

➔ Apache Web Server
➔ Express Server
➔ Mongo Database
➔ Azure Blob Storage

System Architecture

Video Demo: