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The aim of this project was to develop a website that predicts an individual's risk for high blood pressure based on their demographics. The website has potential benefits for both individuals and public health officials. It could increase awareness of high blood pressure, encourage early intervention, and provide valuable data for tracking trends in blood pressure.

To achieve this, I used my programming skills to create a website with a responsive front-end using HTML, CSS, and JavaScript. The website's back-end was developed using Python, which was used to create a Flask server that retrieved data from a local SQL database.

Overall, this project demonstrated my proficiency in programming languages such as HTML, CSS, JavaScript, Python, Flask, and SQL, as well as my ability to design and develop a functional and user-friendly website for predicting high blood pressure.