

Introduction – Capstone Project – K-Squared

Hi, my name is Amy Klostermann. I am currently an IT Manager for Pi Beta Phi where I started as an Executive Assistant. Throughout my time at Pi Beta Phi, I was given more and more IT tasks. I transitioned from Executive Assistant to Information Systems Specialist and finally into IT Manager. As the IT Manager, I wear many hats including writing queries in SQL and updating code in HTML. I find I am happiest when coding. This led me to wanting to expand my portfolio in the hopes of one day becoming a full-stack developer, which is what led me here to SavvyCoders.

I am starting a Foundation, K-Squared, where the focus will be three-fold: Animal rescue, Suicide Prevention, and combining the two causes to support the human/animal bond.

I created this SPA as a start to my Foundation's website. For this project, I focused specifically on one function – matching animals with mental illnesses they are best able to support. The visitor to the website will choose the mental illness from a drop-down which will then populate a list of animals best able to support that illness. The results page will not only display the animal, but also additional information about the breed and why it is a good match.