Hi Everyone,

My name is Frants and thank you for giving me an opportunity to present for you today.

[Intro]

If you have ever searched for a product you just can’t find anywhere, I'm excited to introduce you to Search Hero, a powerful platform designed to connect users with the products they want to find, effortlessly. Let's dive into the features that make Search Hero unique.

[Stop 1: Easy Product Publication and Discovery]

With Search Hero, users can easily publish products they're searching for. They can input the product name, provide an image URL, and share their contact information. Once published, their desired product becomes visible to other users on the website. A Search Hero, which could be any one of you, will then be able to see the list of products users are searching for and assist someone in finding their product. After the product is found, an original poster can be contacted by clicking on the email button in the product card.

[Stop 2: Like and Sorting System]

Users can engage with published products by liking them. The platform displays a list of likes indicating demand for each product. Additionally, Search Hero offers flexible sorting options, such as sorting the products by the number of likes, date added, or alphabetically. Deleting a product, once it’s been located, is also an option.

[Stop 3: Random Product Search]

For those feeling adventurous, Search Hero offers a unique feature – called a Random Hero, the ability to choose a random product and help a random person on their quest to finding what they are looking for.

[Stop 4: Built with Bootstrap and SQL via Sequelize]

Under the hood, Search Hero is built with Javascript, specifically utilizing Express framework. The database is managed with PostGres via Sequelize. Bootstrap is used for simple and responsive user interface. The website is hosted on Render which also houses the database making it fully accessible and usable to anyone in the world. The URL is search-hero.onrender.com

[Stop 5: Challenges]

In creating this website, the parts that brought me the most challenges and excitements were ability to see passed information from client to server and vice versa AS WELL as deploying and connecting the database. Few times my app and database did not want to communicate with each other or passed the wrong info. For me, figuring out and ensuring my app is available for anyone was the most rewarding and empowering experience.

[Closing]

In summary, utilizing its collaborative nature, intuitive features and user-friendly interface, Search Hero is the ultimate destination for product discovery and collaboration. Don’t wait, become a Search Hero today!

Thank you for your time.