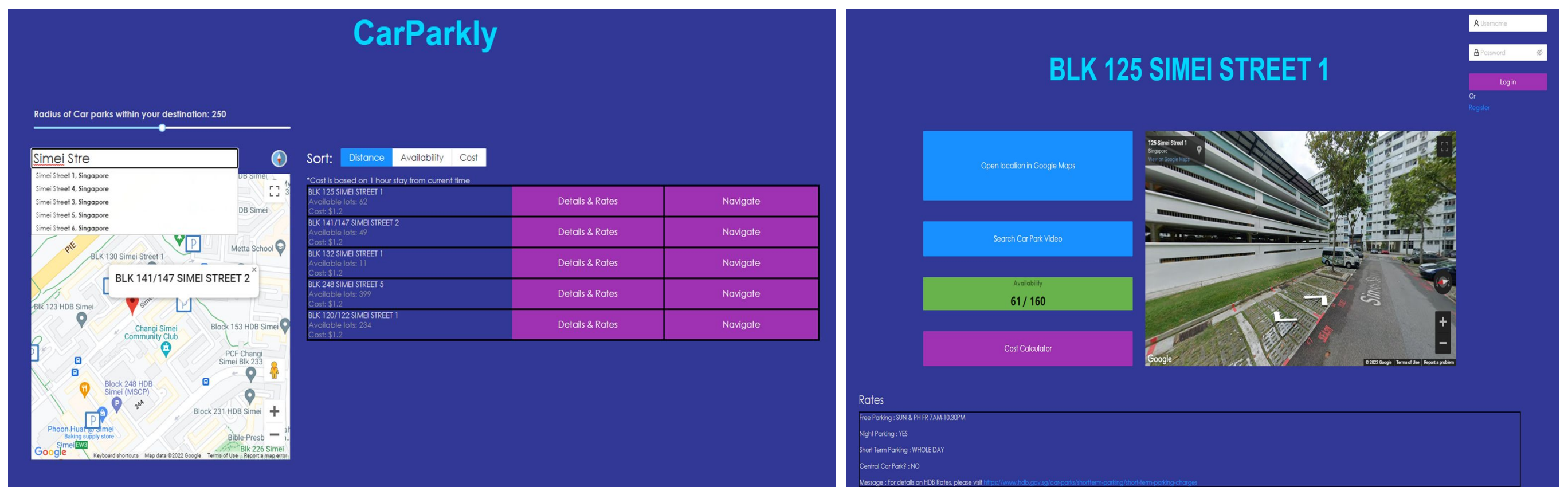


Car Park Adviser (Web App)

A Web Application to find Optimal Car Parks

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Project Objectives:

This project aims to provide a web application, Carparkly, for users to conveniently find and navigate to car parks around their destination. Based on the user's preferences and input, the web application will provide a list of recommended car parks, which includes additional information such as cost of parking, number of available lots, and distance from destination. It also possesses a community feature that allows users to provide anecdotal reviews and insights into specific car parks. This will allow users to make better decisions regarding parking at their next destination.

Key Features:

- Deployed and maintained using Amazon Web Services (AWS)
- Scalable and secure web application responsive to user traffic
- Web scraping to retrieve up to date car park data
- Automatic recurring data retrieval via government APIs

