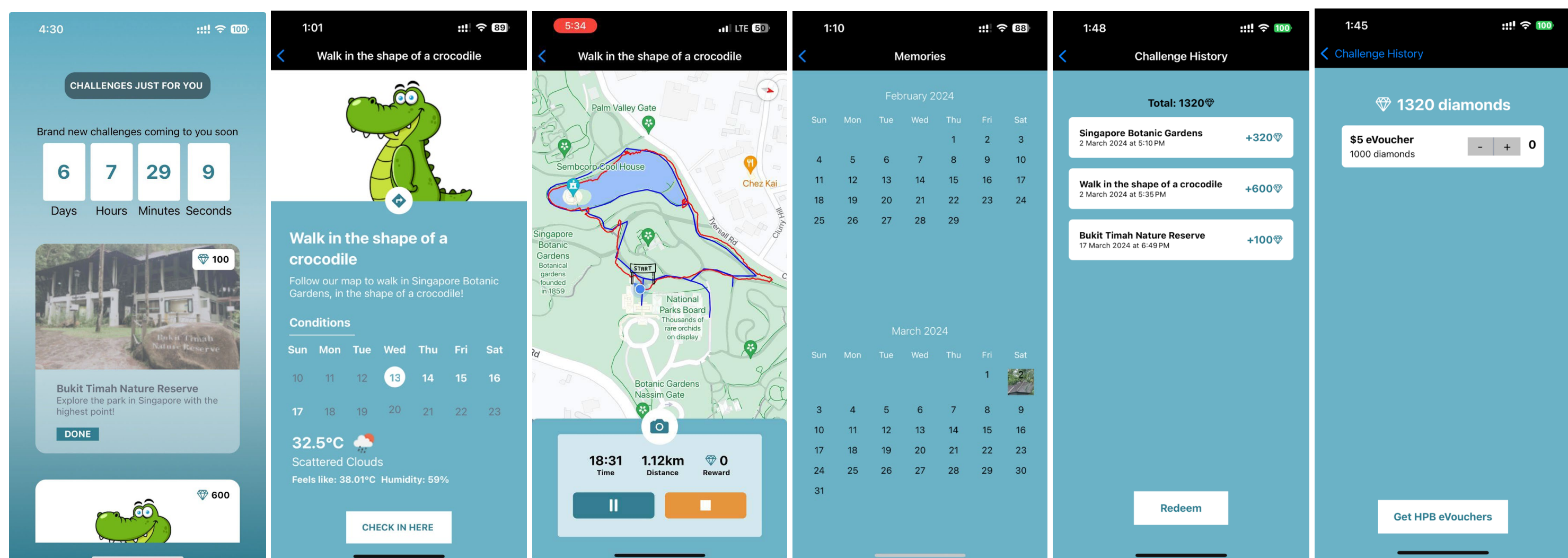# EcoFriend Mobile Application
Environment Protection Application driven by data

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Project Objectives:

This project aims to facilitate and incentivize the exploration of Singapore's green spaces through gamification and rewards, tapping onto the potential of Singapore's green spaces to promote an appreciation for nature and well-being. The scope of this project encompasses the development of a mobile application that serves as a platform for users to discover, navigate, and participate in curated park challenges across Singapore. The application leverages existing NParks data to provide information about featured parks and integrates novel challenges such as shape-based walking challenges to transform park exploration into an interactive and rewarding experience.

Features
Novel challenges every week
Enhanced user experience with park routes and descriptions by NEA
Personal profile with captured memories and challenge history

Key Technologies