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Project Title: Bike Checkup

Many cyclists are aware of the importance of keeping their bike in good shape for riding. However, without software, it is difficult to keep track of parts usage and time-consuming to update maintenance history lists. Bike Checkup makes these tasks easier by providing the cyclist a secure place to keep track of all bikes and their components, as well as create their own bike maintenance schedule based either on elapsed time or distance. The app syncs with the cyclist's Strava account to continuously fetch accrued distance on all bikes ridden to collect distance data. When a scheduled maintenance is due the cyclist is notified, and when the task is completed the maintenance task can be easily logged on the app for future reference. Any cyclist interested in the health and safety of their own bike, especially those who maintain their bike themselves, should appreciate Bike Checkup.