Task Alarm – An Application for Location-based Reminders

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Abstract: *Smartphones have advanced rapidly over a very short time and one of the products of this advancements is the ability to accurately track location using GPS hardware present on phones. We can take advantage of this by using it to allow the user to make location-based reminders. In this paper we look at a solution developed by our team. We believe that our solution will help users to keep track of their tasks effectively. The application will be targeted towards people with an active lifestyle who prefer to do things in person or at location. This report goes in detail about our team's motivation and reason to develop this application. It also goes into the working of the designed application.*

Keywords: API, Application, Geocoding, GPS, SQ Lite

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