

Case Study 2

Bellabeat: How Can a WellnessTechnology Company Play It Smart?

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Business Objective



Bellabeat, a high-tech manufacturer of health-focused products company for women, ask to you an analysis about one of its products.

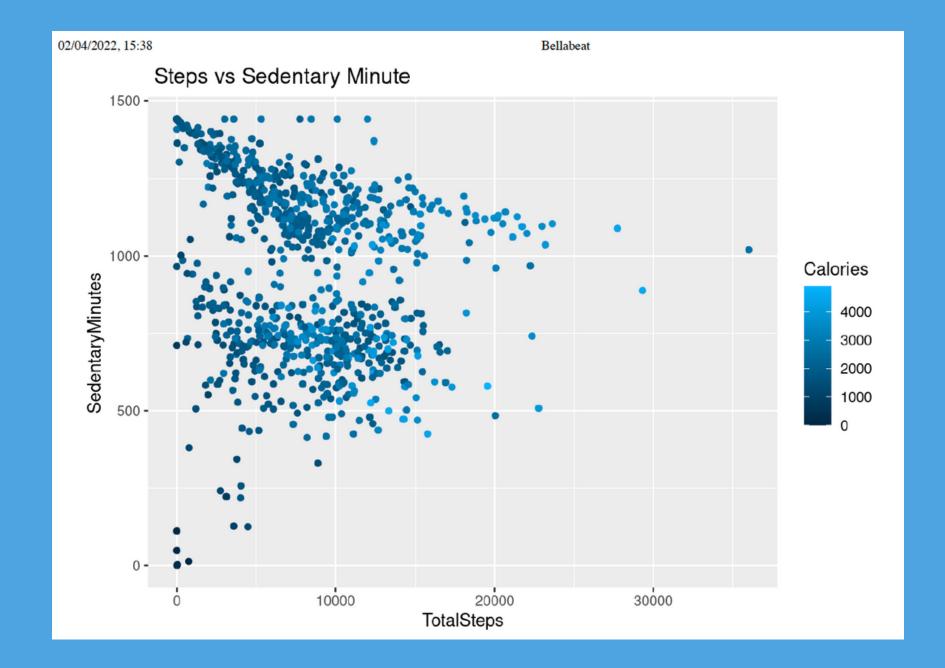
In particular you should analyze fitness data in order to unlock new growth opportunities for the company. The insights you discover will help guide marketing strategy.

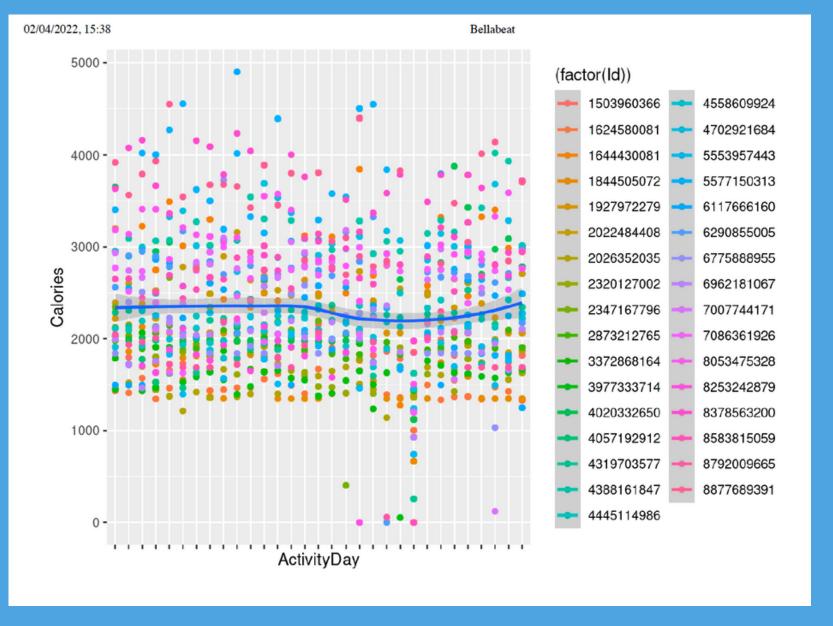
How are customers using other fitness trackers, in their daily life?

What particular features seem to be the most heavily used?

What features do Bellabeat products already have that consumers want, and how do we focus marketing on those aspects?

Business Task







Findings

While Fitbit advertises itself as a fitness product, we can tell that usage of these devices by the users do notfocus primarily on fitness with less than half of the users participating in above moderate activities. Furthermore, the daily activities of the users are mostly sedentary in nature and few change their lifestylesignificant based on the Fitbit data provided. As such, most users do not wear these devices to improve to ahealthy lifestyle.

With these in mind, I would like to put forward the following recommendations:



Recommendation

Marketing for Bellabeat devices should be marketed as a fashion piece or statement with a secondarybenefit of tracking health indicators to promote a self-confident, self-sufficient and independent lifestylerather than a fitness or healthy lifestyle. The focus should be only "Taking good care and pamperingyourself" rather than "Staying healthy".



Recommendation

The Bellabeat app should focus on social aspects of the users lifestyles and provide minor goals orrecommendations to improve their wellness. The app can focus on what the users have done well and allow them to publish these successes on their social media to allow them to portray their excellentusage of the Bellabeat device and an exemplary social media image of themselves.



Data description

this project use the FitBit Fitness Tracker Data This dataset generated by respondents to a distributed survey via Amazon Mechanical Turk between 03.12.2016-05.12.2016. Thirty eligible Fitbit users consented to the submission of personal tracker data, including minute-level output for physical activity, heart rate, and sleep monitoring. Individual reports can be parsed by export session ID (column A) or timestamp (column B). Variation between output represents use of different types of Fitbit trackers and individual tracking behaviors / preferences. The files are in csv format and include files for wide data and minute data for minute vise tracking, I put every file in the zip.