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Unsupervised Machine Learning and RFM Analysis for Customer Segmentation in the Online Food Ordering Market

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Abstract: This paper provides an overview of existing literature on the relationship between social media and mental health, particularly among adolescents. The paper discusses the various ways in which social media can affect mental health, including increased exposure to cyberbullying, social comparison, and decreased self-esteem. Additionally, the paper examines how social media can lead to addiction, which can have a detrimental effect on mental health. The findings of this study have important implications for parents, educators, and mental health professionals. It is recommended that efforts be made to raise awareness about the potential negative effects of social media use among adolescents and to develop strategies to mitigate these effects. This can include promoting digital literacy skills, encouraging healthy social media habits, and providing support for those who have been affected by cyberbullying or addiction.

Keywords: Market segmentation, client, marketing, personalized marketing, machine learning, supervised learning, unsupervised learning, RFM analysis, clustering

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