

Online Food Ordering Portal with Data Analytics

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Abstract: *Foodizz is an android application which acts as a platform between the restaurants who want to sell their food items online and the end users who want tasty and delicious food items to their doorstep. By the data gathered from the users we can set a proper analysis which helps small scale food business stalls to shift to that demanding place or place a new shop.*

Keywords: Online Food Ordering

REFERENCES

- [1]. C. Bröhl, P. Rasche, J. Jablonski, S. Theis, M. Willie, & A. Mertens, "Desktop PC, tablet PC, or smartphone? An analysis of use preferences in daily activities for different technology generations of a worldwide sample," International Conference on Human Aspects of IT for the Aged Population. Springer, Cham, July 2018, pp. 3-20
- [2]. P. Curwen, , "Has the smartphone market hit the rocks?," Digital Policy, Regulation and Governance, vol. 21, no 2, 2019
- [3]. E. Arzoglou, T. Elo, and P. Nikander, 2019, June. "The Case of iOS and Android: Applying System Dynamics to Digital Business Platforms", In International Conference on Computational Science (pp. 499-506), Springer, Cham., June 2019.
- [4]. M. Akbar, K.I. Satoto, and R. R. Isnanto, "Pembuatan Aplikasi Layanan Pesan Antar Makanan Pada Sistem Operasi Android", Transmisi 16 no. 4 , 2014, pp. 170-174.
- [5]. N. Kahar dan R. A. Wahyuning, "Aplikasi Pemesanan Makanan Online Berbasis Web Pada Rumah Makan Pagi Sore Sipin Jambi", Jurnal Informatika, vol. 7, no. 2, 2013.
- [6]. D. Jyothishman, "Consumer perception towards 'online food ordering and delivery service': an empirical study", Journal of Management, vol.5, no 5, September-October 2018, pp 155-163
- [7]. R. Johnson, The Spring Framework - Reference Documentation, [Online], Available: <http://docs.spring.io/springframework/docs/2.0.x/reference/index.html>.
- [8]. P. Webb, D. Syer, J. Long, S. Nicoll, R. Winch, A. Wilkinson, M. Overdijk, C. Dupuis, S. Deleuze, M. Simons, V. Pavi'c, J. Bryant, M. Bhawe, Spring Boot Reference Guide, 2012-2018.
- [9]. Oswald Campesato, ANGULAR 4 Pocket Primer, 2017.
- [10]. HttpClient, [Online], Available: <https://angular.io/guide/http>
- [11]. Android [Online], Available: <https://developer.android.com>
- [12]. Gradle official website, [Online], Available: <https://gradle.org>
- [13]. K nearest Neighbour (KNN) algorithm for Machine learning-Java point <https://www.javatpoint.com/k-nearest-neighbor-algorithm-for-machine-learning>
- [14]. Swiggy <https://en.wikipedia.org/wiki/Swiggy>
- [15]. Zomato <https://en.wikipedia.org/wiki/Zomato>
- [16]. Delivery <https://en.wikipedia.org/wiki/Delhi>