

Online Bus Pass Management System

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Abstract: *The project entitled “ONLINE BUSPASS MANAGEMENT SYSTEM” this system is solution for the passengers who are facing problems with the current manual work of bus pass registration and renewal. Online bus pass Management system is helpful as it reduces the paper work, time consumption and makes the process of getting bus pass in simple and faster way. This initially user needs to register with the application by submitting their details through online.*

Keywords: Python Back-end, Web Development.

REFERENCES

- [1]. R. Aravind Prasanna, S. Baskar, M. Hariharan, R. Prasanna Venkatesan, S. Swaminathan, “Efficient travel Using Smart Card and GPS Technology.”, International Journal of Engineering and Technology (IJET), Vol. 5, No. 3, June-July 2013.
- [2]. Arul Das, S.V.K. Lingeswaran, “GPS Based Automated Public Transport Fare Collection System Based on Distance Travelled by Passenger Using Smart Card,” International Journal of Scientific Engineering and Research (IJSER) , vol. 2, issue 3, March, 2014.
- [3]. Asad, A.A., Ayad, M.J. and Hayder, N.K. (2012), “Design and Developing Online Iraq i Bus Reservation System Using Unified Modeling Language,” International Journal of Scientific Knowledge,2012.
- [4]. S. Chandurkar, S. Mugade, S. Sinha, M. Misal and P.Borekar, Implementation of Real Time Bus Mointoring and Passenger Information System, International Journal of Scientic and Research Publications,vol.3,no.5(2013),pp.1-5.
- [5]. Md. Foisal Mahedi Hasan & et al.,”RFID-based Ticketing for public Transport System: Perspective Megacity Dhaka,” 3rd IEEE International Conference on Computer Science and Information Technology (ICCSIT),vol. 6, pp. 459-462,2010
- [6]. S.Kim,”Security Augmenting Scheme for Bus Information System based on Smart Phone,” International Journal of Security and Its Applications,vol.7,no.3,(2013),pp.337-345.
- [7]. J. Lee, K. Hong, H. Lee, J. Lim and S. kim, Bus information system based on smart-phone Apps, in Proc .of KSCI Winter Conference(2012),pp,219-222.
- [8]. P. Sharmila, A. Ponmalar and Skanda Gurunathan R, “Bus Pass Ticket Automation System,” International Journal of Computer Engineering in Research Trends,Volume 3, Issue 8, August 2016, pp.389-393.