## IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 3, Issue 13, May 2023

## **CampVerse: Campgrounds Review Website**

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Abstract: Campverse will be vital in helping people make judgements like picking a campground. This method mainly depends on reviews that people freely submit to enhance the standing of adjacent businesses. Regrettably, the reviews reveal to the general public and enemies intimate information about the user(s), such as the places they have visited. Even worse, since this is the core information of businesses, and challengers could range from ad spammers to actual stalkers, such geographical location is frequently made public. The privacy-preserving issue with campground review systems is formalised on this web page. The framework may maintain an honest usefulness for the system and each user while protecting users' location privacy in any local region. We test our framework using real-world evidence. Node, is and Express, is are used to build CampVerse's server-side, MongoDB is used as the database, and different front-end technologies including HTML, CSS, Bootstrap, and EJS are used to build the views. The programme makes use of a number of external APIs, including Mapbox for map visualisation and Cloudinary for image hosting.

Keywords: Campverse.

## VI. REFERENCES

- [1]. Luo, J. L., Luo, H. J., Li, A. M., & Wang, H. H. (2014, July). Localized Model to partially Estimate Miles per Gallon (MPG) for Equipment Engines. In Applied Mechanics and Materials (Vol. 556, pp. 1069-1074).
- [2]. Q. Xiao, R. Chen, and K.-L. Tan, "Different private network data release through structural inference," in Proceedings of the 20th ACM SIGKDD international conference on Knowledge discovery and data processing, pp. 911–920, ACM, 2014.
- [3]. Express.js https://expressjs.com/ss
- [4]. Official website of Express.js, a web application framework used in the project for building the backend.
- [5]. Mapbox https://www.mapbox.com/
- [6]. Official website of Mapbox, a location data platform used in the project for displaying interactive maps.
- [7]. MongoDB https://www.mongodb.com/
- [8]. Official website of MongoDB, a NoSQL database used in the project for storing and retrieving data.
  6. American Camp Association. http://www.acacamps.org/ Support organization for sharing knowledge and expertise. Provides camps with accreditation.

