

Ideation Phase

Literature Survey

Team ID	PNT2022TMID21687
Project Name	Project –Smart Farmer-IoT Enabled Smart Farming Application
Team members	V.Rajalakshmi, S.Porselvi, T.HariPrasath, P.MuthuSathish
Team Leader	V.Rajalakshmi

Reference.No	Reference
[1]	Implementation of Smart Farming using IoT Asian Journal of Applied Science and Technology (AJAST) Volume 5, Issue 2, Pages 58-67, April-June 2021
[2]	A control system in an intelligent farming by using arduino technology 2016 Fifth ICT International Student Project Conference (ICT-ISPC), p. 53 – 56, 2016
[3]	Muhammad Shoaib Farooq et al. [9] have done a Survey on the Role of IoT in Agriculture for the Implementation of Smart Farming .
[4]	Abhiram MSD, Jyothsnavi Kuppili, N.Aivelu Manga Smart Farming System using IoT for Efficient Crop Growth
[5]	M. Gupta, M. Abdelsalam, S. Khorsandroo and S. Mittal, "Security and Privacy in Smart Farming: Challenges and Opportunities," in IEEE Access, vol. 8, pp. 34564-34584, 2020, doi: 10.1109/ACCESS.2020.2975142

[6]	A. Anitha, N. Sampath and M. A. Jerlin, "Smart Irrigation system using Internet of Things," 2020 International Conference on Emerging Trends in Information Technology and Engineering (ic-ETITE), 2020, pp. 1-7, doi: 10.1109/ic-ETITE47903.2020.271.
[7]	V. Puranik, Sharmila, A. Ranjan and A. Kumari, "Automation in Agriculture and IoT," 2019 4th International Conference on Internet of Things: Smart Innovation and Usages (IoT-SIU), 2019, pp. 1-6, doi: 10.1109/IoT-SIU.2019.8777619
[8]	S. R. Prathibha, A. Hongal and M. P. Jyothi, "IOT Based Monitoring System in Smart Agriculture," 2017 International Conference on Recent Advances in Electronics and Communication Technology (ICRAECT), 2017, pp. 81-84, doi: 10.1109/ICRAECT.2017.52.
[9]	Design and Implementation of a Smart Farm System (Article in Association of Arab Universities Journal of Engineering Sciences · January 2017)