

Literature survey

PROJECT TITLE	AUTHOR	OBJECTIVE/OUTCOME
Mobile Apps for Human nutrition Jan 2020	Muzamil Ahmad,Muhammad Abbas khan,mairaj Bibi,Zia ullah,Syed tanner shah	This review chapter has assessed the use and features of various mobile phone health applications, which helps individuals to overcome and monitor the above-mentioned health-related issues .
Artificial intelligence in nutritions science Research Jan 2021	Jaroslav sak,Magdalena suchodolska	The aim of the article is to analyze the current use of AI in nutrients science research. The development of dietary systems using AI technology may lead to the creation of a global network that will be able to both actively support and monitor the personalized supply of nutrients.
Machine Learning Based Approach on Food Recognition and Nutrition Estimation Jan 2020	Zhidong shen, Adnan shehzad, Si chen, Hui sun	The prototype system is designed with three main software components, including a pre-trained CNN model trained module for classification purposes, a text data training module for attribute estimation models, and a server –side module.
Diet-Related Mobile Apps to promote healthy eating and proper nutrition: A content analysis and Quality Assessment Mar 2021	Jihye choi , Chongwook chung , Hyekyung woo	The present study assessed the content and quality of dietary mobile apps using mobile APP Rating Scale (MARS). They facilitate the selection of dietary apps in korea and provide guidelines for app developers regarding Potential improvements in teams of content and quality.