NUTRITION ASSISTANT APPLICATION

LITERATURE SURVEY

TEAM MEMBERS:

ABINAYA.R CHANDRASEKAR.M YUVANKUMAR.S.Y MOHAMMED ARSATH.A KARTHIK.B

Nutrition



LITERATURE SURVEY

S.NO	TITLE	PROPOSED WORK	TOOLS USED/ ALGORITHM	TECHNOLOGY	MERITS/ DEMERITS
01	Characteristics Of smartphone Applications for nutrition Improvement in community Settings:A scoping review	To feature ,the Key content, theoretical Approaches, and Methods of Consumer testing of Applications Intended for nutrition	Pro Quest	Cloud Application Development	Availability of more space

S.NO	TITLE	PROPOSED WORK	TOOLS USED/ ALGORITHM	TECHNOLOGY	MERITS/ DEMERITS
02	Barriers and Enablers to Delegating malnutrition care activities to Dietitian assistants	Identify barriers And enablers To delegating Malnutrition care Activities to Dietitian assistants	NVIVO software	Cloud Application Development	It gives 75% accurate
03	Development Of a smartphone Application for Dietary self Monitoring	The application is Developed To access and Track dietary intake	Diet evaluation System (DES)	Cloud Application Development	Highly Efficient

S.NO	TITLE	PROPOSED WORK	TOOLS USED/ ALGORITHM	TECHNOLOGY	MERITS/ DEMERITS
04	Co-designing nutrition Interventions With consumers:a scoping review	To identify and synthesize the Existing evidence on the current use and extent of Consumer codesign in Nutrition interventions	Adapted 2 week SR Approach	Cloud application Development	Not 100% accurate
05	The delivery of patient centered Dietetic care in Substitute Rehabilitation Units:A Scoping review	To demonstrate The delivery of PCC by qualified Dietitians,through Consultations With adult patients	NVIVO software	Cloud application Development	Using Software It gives 75% accurate

S.NO	TITLE	PROPOSED WORK	TOOLS USED/ ALGORITHM	TECHNOLOGY	MERITS/ DEMERITS
05	Mobile applications for The sport and Exercises nutritionist: A narrative review	To know the considerations That practitioners Should make before they Implement apps into their practice.	Diet evaluation System (DES)	Cloud application Development	Time consuming
06	Effects and challenges of using a nutrition Assistance System	Recommender Systems, as an integral part of health technologies by supporting users With food recommendations	Nutrilize	Cloud application Development	More accurate

THANK YOU

