

## Ideation Phase

### Literature Survey

Date	19 September 2022
Team ID	PNT2022TMID46374
Project Name	Project – Personal Expense Tracker Application
Maximum Marks	4 Marks

S.NO	AUTHOR	PAPER TITLE	YEAR	JOURNAL	FINDINGS (Technologies used)
1.	Velmurugan A, Albert Mayan, Niranjana P and Richard Francis	EXPENSE MANAGER APPLICATION	2020	Journal of Physics: Conference Series	1.Android Platform 2.Methodology used Android Studio, Kotlin and Java, SQLite, Android OS, Figma Designing Tool.
2.	Nidhi Jitendra Jadhaw,Rutuja Vijay Chakor, Trupti Mahesh, Damayanti, D.Pawar	EXPENSE TRACKER	2022	International Research Jornal of Modernization in Engineering Technology and Science	1.Mobile Application 2.Using Database Layer which hold all of the data and Financial Information 3.Supported by User Interface .

3.	Uday Pratap Singh,Aakash Kumar Gupta, Balamurugan	SPENDING TRACKER: A SMART APPROACH TO TRACK DAILY EXPENSE	2021	Turkish Journal of Computer and Mathematics Education	1.This Application is a Graphical User Interface(GUI) 2.Developed using Java(Apache NetBeans 11.3) and MySQLWorkbench.
4.	Dr.V.Geetha,G Nikhitha,H.Srilaya Dr.C.K.Gomathy	EXPENDITURE MANAGEMENT	2022	Journal of Computing &Architecture	1.It is based Web Application. 2. Android App which runs on all AndroidPlatforms.
5.	TamiaRuvimbo Masendu,Aanajey ManiTripath	DAILY EXPENSE TRACKER	2022	International Journal of Research in Engineering, Science and Management.	1.Technology used Java(Apache NetBeans IDE 13) and MySQL Workbench . 2.Application is Based Graphical User Interface(GUI)
6.	Hezerto,Malikberdi	BUDGET TRACKER HIGHLY CUSTOMIZABLE BUDGETING MOBILE APPLICATION	2021	Master of Information Technology	1.Technology can be used React Native, Expo, Redux, Recompose, Ramda and Async Storage (Global memory of the device)  2.Visual Studio Code, Android Studio

<b>7.</b>	Alhano of Althnian	DESIGN OF A RULE BASED PERSONAL FINANCE MANAGEMENT SYSTEM BASED ON FINANCIAL WELL BEING	2021	International Journal of Advanced Computer Science& Application	1.Android based Application.  2.Application Programming Interface(GUI) can Be used.
<b>8.</b>	Hrithik Gupta, Anant Prakash Singh,Navneet Kumar and J Angelin Blessy	EXPENSE TRACKER:A SMART APPROACH TO TRACK EVEY DAY EXPENSE	2020	Journal of Computer Science and Engineering	1.Technology can be Used Java (Apache NetBeans 11.3) and MySQL Workbench 8.0 CE.  2.Graphics User Interface (GUI) based Application.
<b>9.</b>	Shobit Sharma and Parth Verma	VOICE OPERATED REAL TIME EXPENSE TRACKER USING REACT JAVASCRIPT	2021	Journal of Computer Science and Engineering	1.Technology can be used JavaScript and JSX, React JS.  2.It Uses MongoDB (Active database)
<b>10.</b>	Manuel B,Garcia, Julius P Claour	MOBILE BOOKKEEPER: PERSONAL FINANCIAL MANAGEMENT	2021	Computer Studies(FEU Institute of Technology)	1.It is cross-Platform base Mobile Application (Apache Cordova)  2.HTML5, CSS3 and JavaScript .