

# **PERSONAL EXPENSES TRACKER APPLICATION**

## **Literature Survey**

### **TEAM MEMBERS**

S. JOHNSON (953119106003)

B. KANNAN SINGH (953119106005)

M. MARIYA PRABAHAR (953119106014)

P. MAHARAJAN @ ESSAKIAPPAN (953119106303)

P. MUTHURAJ (953119106305)

**TEAM ID: PNT2022TMID50744**

# LITERATURE SURVEY

**Table 1: Literature Survey**

Sl. No.	Title	Author & Publications	Year	Description
1.	Stay Home and Stay Safe with the Budgeting Tool a One-Stop Finance Tracker	R. Radhika, Anagha Praveen, G. Gokul Krishna, Adithya Anand, and T. Anjali & <i>ICT with Intelligent Applications, Smart Innovation, Systems and Technologies</i> 248.	2022	This paper shows the desktop-based web application. It is used for tracking the user's expenses. In this application, the MySQL database is used to store the user's data. A user can add their budget.

# LITERATURE SURVEY(CONTD.)

S1. No.	Title	Author & Publications	Year	Description
2.	EXPENSE MANAGER APPLICATION	Velmurugan A, Albert Mayan J, Niranjana P and Richard Francis & <i>ICCPET</i> .	2020	In this paper, an Android expense management mobile app was created using Java and Kotlin. This application keeps track of each and every transaction users make daily basis. Getting the user's phone number so that alerts and notifications can be sent to their phone

# LITERATURE SURVEY(CONTD.)

S1. No.	Title	Author & Publications	Year	Description
3.	Expense Tracker	Prof Miriam Thomas, Lekshmi P, and Dr. Mahalekshmi T & <i>International Journal of Advanced Research in Science, Communication and Technology (IJARSCT).</i>	2020	It is a website that allows users to maintain their digital automated diaries. Each user will be required to register on the system and store their expenses in a database. It tracks expenses to give an analysis of the expenses.

# LITERATURE SURVEY(CONTD.)

Sl. No.	Title	Author & Publications	Year	Description
4.	Online Income and Expense Tracker	S. Chandini, T. Poojitha, D. Ranjith, V.J. Mohammed Akram, M.S. Vani, V. Rajyalakshmi & <i>International Research Journal of Engineering and Technology (IRJET)</i> .	2019	This income and expense tracker uses graphical analytics to track the usage expenses only for desktop-sized websites. This application uses the calendar to make the budget for a particular time period.

# LITERATURE SURVEY(CONTD.)

S1. No.	Title	Author & Publications	Year	Description
5.	Expense Tracker Application	Velmurugan.R, Mrs.P.Usha & <i>INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY.</i>	2021	It is an android application that allows the user to keep a computerised diary instead of using traditional budgeting methods.

# LITERATURE SURVEY(CONTD.)

Sl. No.	Title	Author & Publications	Year	Description
6.	Expense Tracker	ATIYA KAZI, PRAPHULLA S. KHERADE, RAJ S. VILANKAR, PARAG M. SAWANT & <i>ICONIC RESEARCH AND ENGINEERING JOURNALS.</i>	2021	It is an Android app for tracking expenses The user of this application has three options for entering data: income, expenses, and desire lists. A user can inspect the outcome and apply a filter to only see the necessary content.

# LITERATURE SURVEY(CONTD.)

Sl. No.	Title	Author & Publications	Year	Description
7.	Income and Expense Tracker	P. Thanapal, Mohammed Yaseen Patel, T.P. Lokesh Raj and J. Satheesh Kumar & <i>Indian Journal of Science and Technology</i> .	2015	It is an Android application which may be helpful in all situations. It has categories like adding expenses and recording expenses graphically. It was developed to avoid the manual ways and also to avoid confusion in calculation.



# LITERATURE SURVEY(CONTD.)

Sl. No.	Title	Author & Publications	Year	Description
8.	Daily Expense Tracker	Tamia Ruvimbo Masendu, Aanajey Mani Tripath & <i>International Journal of Research in Engineering, Science and Management.</i>	2022	This application is a GUI- (Graphical User Interface) based website. It tries to control expenses for users in a way to create a manageable environment. It also has an admin account inside the website.

# LITERATURE SURVEY(CONTD.)

Sl. No.	Title	Author & Publications	Year	Description
9.	The Database Standards And Procedures For IBM Cloud Computing	Dr. S. Ismail Kalilulah, V. Vidhya, P. K. Srinivasan V. Vijayalakshmi, K.Amandeep Singh & <i>International Journal of Advanced Science and Technology.</i>	2020	This paper covers the IBM cloud service along with database use for cloud computing, public cloud services, private cloud services, and hybrid cloud services.

# LITERATURE SURVEY(CONTD.)

Sl. No.	Title	Author & Publications	Year	Description
10.	Performance Analysis of Big Data and Cloud Computing Techniques: A Survey	Subia Saif, Samar Wazir & <i>International Conference on Computational Intelligence and Data Science (ICCIDS 2018)</i> .	2018	In this paper, the significance of cloud computing is explored along with the differences between big data and cloud computing.

# LITERATURE SURVEY(CONTD.)

Sl. No.	Title	Author & Publications	Year	Description
11.	Catechization-Deployment using Docker and Kubernetes in Local	Deshmukh , Aravindar G D, Ragul R, Mohamed Ameer A & <i>International Journal of Research Publication and Reviews.</i>	2022	This research has found how a private registry on a local system was created using Docker Registry. Both the frontend and backend have their own containers. The containerized image deployment requires the use of Kubernetes.

# LITERATURE SURVEY(CONTD.)

Sl. No.	Title	Author & Publications	Year	Description
12.	Containerisation and the PaaS Cloud	Claus Pahl & <i>IEEE CLOUD COMPUTING MAGAZINE.</i>	2015	The cloud-based paas service, which includes virtual machines and containers, is discussed in this paper. The Docker container image is described.

# LITERATURE SURVEY(CONTD.)

Sl. No.	Title	Author & Publications	Year	Description
13.	Docker and analysis of its security	Amol Bhalerao & <i>International Journal of Research Publication and Reviews.</i>	2022	This paper covers container and hypervisor-based virtualization in extensive detail. This highlights the security of a Docker container.