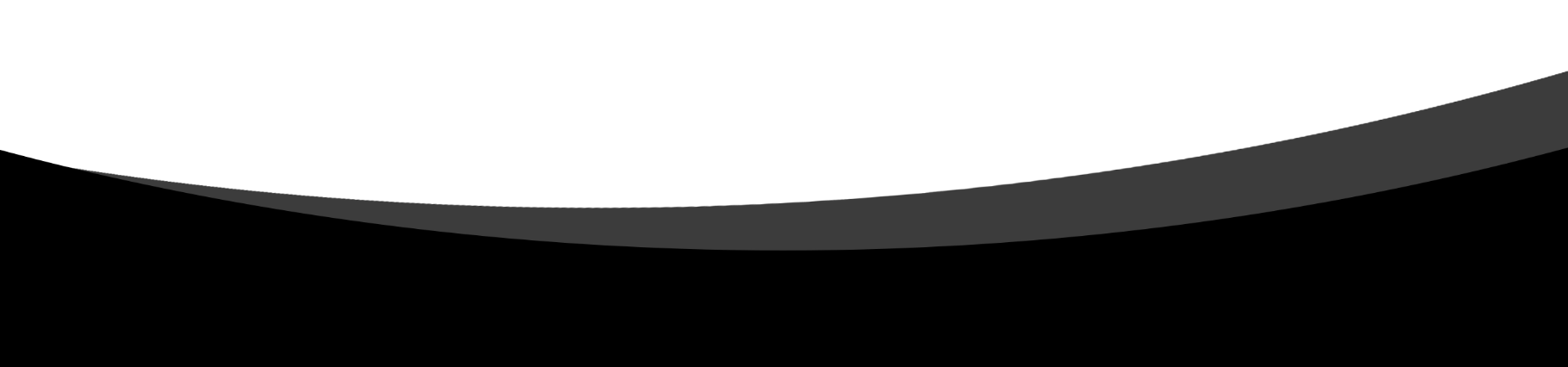
 ****

“LineUp”

Project Synopsis

Software Development Fundamentals-2



B11

**1. Title of the Project**

LineUp

**2. Objective of the Project**

A LineUp allows you to better manage your time by allowing you to lay out what you need to accomplish and then coordinate your time from there. When you first compose it, you'll note the most important tasks and make time for them.

Featured with Expense tracking system to track your all the expenses bared by your pocket or bared by you & manage your personal finance. So that you can trace where your money goes as well as from where money comes in, you can limit & plan accordingly. A feature rich tracking application with numerous powerful tools like, Income/Expense, Bills, Accounts, Reports etc.

Also features like Income/Expense, keep tracking of your incoming & outgoing flows, Bills maintain your recurring expenses & keep reminding you as your helping hand Overall a powerful personal finance tool that keeps on improving your productivity, saves a time & helps you to save your money.

**3. Group Member details**

Batch B11

Sanjoli Goyal 191040**07**

Muskan Jain 191040**10**

Amit Patil 191040**04**

* **Project Description (features)**
* **Login page**

The *login page* allows a user to gain access to an application by entering their username and pass11word in case Authentication fails user remains on the *login page for accessing one more time.*

As a database text/binary file and excel files used for credentials of an user.

* **Calendar**

For an intuitive user interaction, one must know the start of week

.

You can find out the day corresponding to a given date and view the days and dates corresponding to a particular month and year.

Through corresponding date user can access his/her task view and expenses.

* **Task View**

By using Link List Data structure sub categories of task will be implemented

1. task priority

` One can rearrange there task according to task of High, max, min priority tags

This got implemented by using stack sorting algorithm.

* **Expenses tracker**

Expense category is further classified using linked list.

1. Amount
2. Date
3. Type
4. Type sub categories

**Smart Key features**

1. Real time side by side assistive feature introduced for redirection of desired menu
2. One can print to do list by user’s desired view (day/month).
3. Smart analysis of user’s expenses and monthly report.
4. **Project Category:**

Personal / Productivity

1. **Software Requirements:**
2. GCC compiler(Code Block)
3. Ram requirement : 1 Gb and more
4. Windows operating system.