

**Simple Accounting Software**

***A bnaryFall product under GNU***

*Contributer:*

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Basic concept of object with attribute:

1. company setup:
   * 1. company name,
     2. company slogan,
     3. company address,
     4. company logo
2. Bank Account setup:
   * 1. bank name,
     2. account no,
     3. balance ,
     4. lone
3. Hand cash setup:
   * 1. current cash
4. credit purpose setup:
   * 1. credit purpose
5. Debit purpose setup:
   * 1. debit purpose
6. Voucher no setup:
   * 1. Voucher no
7. User roll setup:
   * 1. Roll name- Management, Accountant, Admin, Employee
8. Owing to:
   * 1. Issue no
     2. title,
     3. description,
     4. amount,
     5. issuedby,
     6. priority,
     7. update note,
     8. done
9. unpaid issue:
   * 1. issue no
     2. title,
     3. description,
     4. amount,
     5. issuedby,
     6. priority,
     7. update note,
     8. done
10. Credit:
    * 1. From,
      2. personal information,
      3. purpose,
      4. amount,
      5. bank,
      6. cash,
      7. bank name,
      8. account no,
      9. note,
      10. doneby
11. Debit:
    * 1. From,
      2. personal information,
      3. purpose,
      4. amount,
      5. bank,
      6. cash,
      7. bank name,
      8. account no,
      9. note,
      10. doneby
12. Employee:
    * 1. Name
      2. Phone
      3. Email
      4. Designation
      5. Salary
      6. Bio
      7. Photo
      8. Description
13. User:
    * 1. username,
      2. phone,
      3. email,
      4. roll

Feature:

1. Make it your own
   1. Customizable Features:
      1. Company Name
      2. Company slogan
      3. Company address
      4. Company logo
      5. Credit purpose
      6. Debit purpose
2. Management set the unpaid issues
3. Accountant can keep note on unpaid issue and can rise flag whether it is done or not.
4. Management set the owing issues
5. Accountant can keep note on owing issue and can rise flag whether it is done or not.
6. accounting manager can keep record of debit and credit transitions
7. voucher generating in pdf formant
8. Autocompleting for maximum field so that user have less writhing
9. Employee information
10. REPORT:
    1. Debit repot with filtering option i.e: date interval, purpose
    2. Credit repot with filtering option i.e: date interval, purpose
    3. Debit, credit histogram report

Next feature:

1. Install app in local server using browser
2. Module Access controlling at the time of user creation
3. Some drag drop feature will be added
4. Inventory, Invoice and challan feature will be added.

Next Next Feature:

1. Employee details
2. Employee Payroll
3. Employee hierarchy and tasks assign

Context:

The software is developing to target the basic accounting concept for a company.

Accountant usually have to pay or receive money and this receiving and paying cycle happen based on management instructions. Sometimes Accountant do some transactions on demand without predefined command of management.

On the time of receiving or paying accountant need to give a voucher to receiver or payer.

End of day/ week/ month/ year Accountant have to submit report to management about bank balance, cash in hand.

Software using process:

Installation:

After ensuring software running environment:

Setup company profile:

Setup company name, address and logo.

Configure Bank accounts:

Add existing bank names with account no, current balance and loan amount if have.

Configure petty cash:

Add the amount company have in petty cash

Adding Credit and Debit purposes:

Add credit and debit purposes.

Management or Accountant issue owing money:

Issue owing money with priority scale.

Management or Accountant issue unpaid issue:

Issue unpaid info with priority scale.

Financial Transaction:

Accountant do the financial transactions [debit, credit transaction].

View Report:

* + 1. Debit transaction report
    2. Credit transaction report
    3. Report on specific purpose

Software failing point:

Development Module:

Admin Panel:

* 1. Dashboard design
  2. Company setup/profile| Edit
  3. Bank setup| Edit| Delete
  4. Hand cash setup| Edit
  5. Credit purposes setup| Edit| Delete
  6. Debit purposes setup| Edit| Delete
  7. Voucher No setup| Edit
  8. User Roll Setup| Edit| Delete
  9. Creating employee| Edit| Delete

Management Model:

* 1. Dashboard Design
  2. Issue owing info | Edit | Delete.
  3. Issue unpaid info | Edit | Delete.

Accountant Model:

* 1. Dashboard Design
  2. Debit transaction| Edit| Delete
  3. Credit transaction| Edit| Delete
  4. Issue owing info| Edit| Delete
  5. Issue unpaid info| Edit| Delete

Employee:

1. Dashboard design
2. Edit profile

Gantt chart:

Process | sub process | Description | Required date | Star Date | End date

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Process | Sub process | Description | Required day | Start | End | Assign to |
| Admin Panel |  |  |  |  |  |  |
|  | Dashboard design |  | ½ day |  |  |  |
|  | Company setup/profile| Edit |  |  |  |  |  |

Software raw design: