

~ Large number of hostels, very poorly monitored.

~ Absentee wardens.

~ Inflated attendance of staff and students.

~ Bogus bills, ghost students.

~ Blackmail by press, student organizations and the like .



Earlier System

Hostel wardens are drawing officers.

Draw diet. Cosmetic charges, rents electricity and salaries for class IV, OE etc.

Submit bills regularly/ irregularly monthly basis

System Introduced

COMPLETE ONLINE SYSTEM TO MANAGE HOSTELS.

Registration of hostels, Students and Staff.

GENERATION OF ATTENDANCE AND BILLS THROUGH MOBILE INTERFACE.

Linkage with the centralized supply of essential.

INDENT, RELEASE ORDERS, DISPATCH AND DELIVERY.

Business process re-engineering streamlining the system .

STOCK AND INVENTORY

Budget control and management



Infrastructure Details

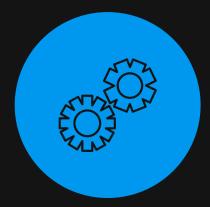
Step 1 Registration of Hostels



Room size



Toilets



Compound wall



Register all students in a hostel.

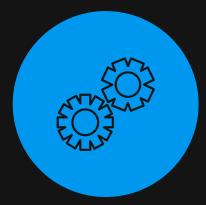
Step 2 Registration of Students



Only confirmation needed for last year students.



Capture all details of the students .



Aadhar Number for all students a must .

Registration of Students

- Strength already sanctioned
- Over and above the strength
- Upto 150 by the Collector
- Beyond 150 proposals to be sent to the
- commissioner for approval
- No day boarders



Stocks of three types.

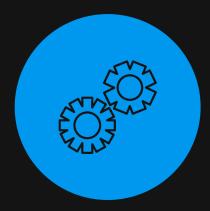
Step 3 indenting for stocks



Civil supplies stocks each month.



Note books.

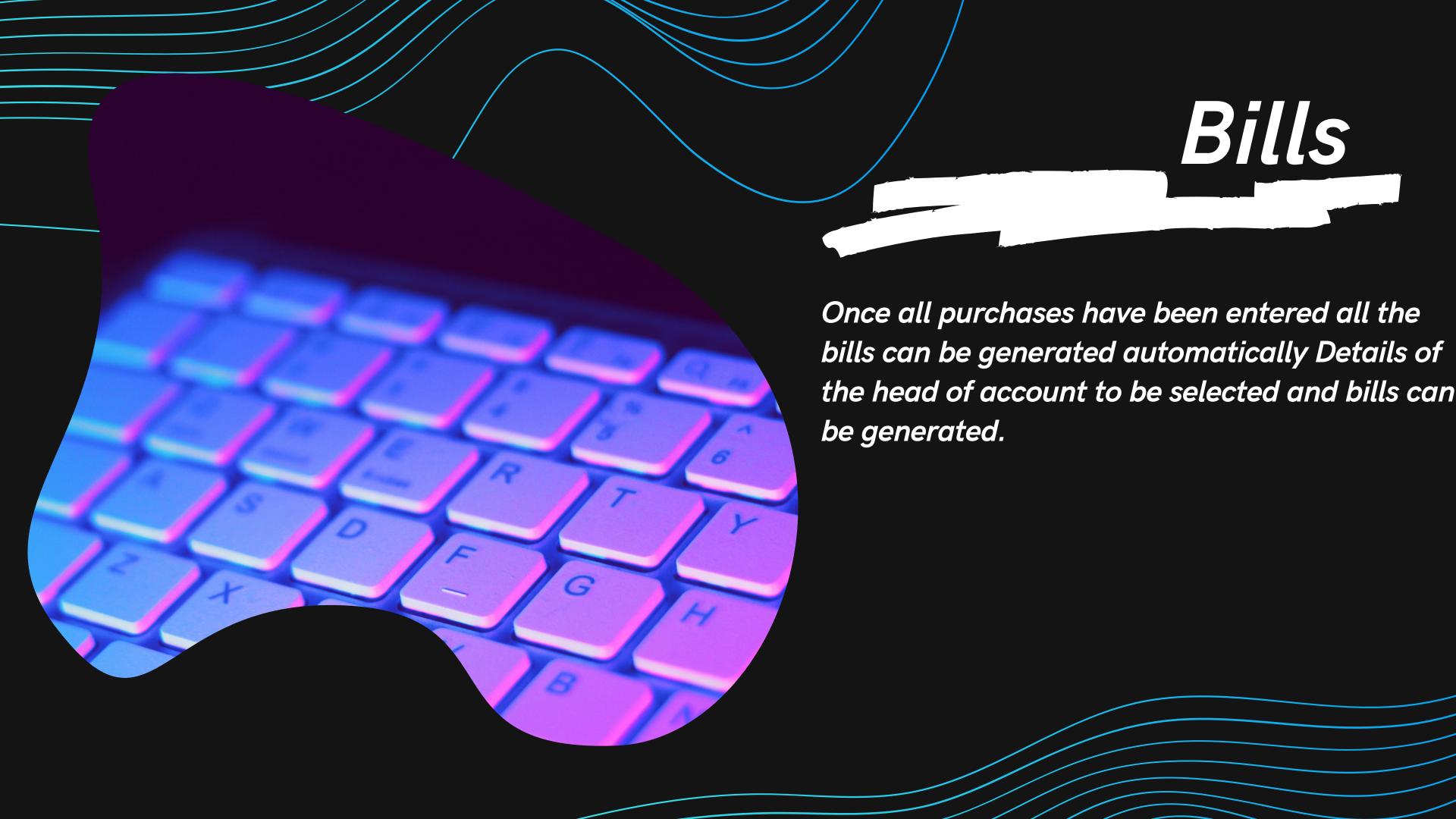


As and when needed all details to be captured .

Important steps

All vendors to be registered All receipts to be entered All vendors to have a bank account All vendors to have an aadhar number Aadhar enabled payments will be enabled.





Benefits

- Reduction in bogus hostellers
- Reduction in expenditure
- Better accountability among hostel wardens
- Total control on expenditure, repairs and
- maintenance
- Tracking of the student
- Better tutors and staff monitoring
- Transparency and accountability
- Green Channel System of releases



TECHNOLOGIES USED

FRONTEND







BACKEND







AARADHANA Frontend

ABHISHEK ARYAN
Frontend / Blockchain enthusiast

Pratyush Bhardawaj Backend / Frontend

RAHUL KUMAR
ML Enthusiast



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