

# Essential Job Placement and Skill Learning for HBL Asset Management

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**Abstract-** We are offering a stable position in HBL assets. Through the admin panel, the jobs would be announced on the application, and they would then hire an employee or employees. Everything will be relating on hiring, whether it will be training or internships, would be listed in there. A regular person could easily use the application. First, he or she would sign up or log in using their Google account or another email address. Then, next step is to apply for a job, they would simply click on the advertisement for that job that was posted on the application. Alternatively, they could search for the jobs they need. If the position he or she is looking for is found, they can just click on it and uploads their resume in PDF format. If the Bank deems him qualified, they will set up an interview with him by getting in touch with him via the email or phone number provided in the resume. Currently, the only way to apply for a job was to keep sending emails to the HR department.

**Index Terms—** HBL Banking, Assets Management, Job Placement, Skill Learning, Canteen Management System, Node JS, Flutter Frame.

## I. INTRODUCTION

Presenting in the banking sector employees can order food through smartphones because the canteen ordering online system is implemented especially for android mobile application for employees who can approach their needs easily by this application after viewing the food menu. Now taking a long-time people do not have to worry about finding to choose what food they want to eat [1-3]. Online food orders have the availabilities, users no longer need to go for food even this mobile Apps can save time and effort at the same time. Furthermore, this app of mobile also offers assets management and skill learning or those who need a job placement and want to develop their experience by training through HBL Assets management (see Fig. 1). This software system will be beneficial for the employees of the bank with the convenience of checking the food items served especially those with allergies to some food products, vegetarians, and people who want to keep their diet [4-7].



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Modeling parameters "a, b and c" are used to build analytical models of structure for seismic evaluation and acceptance criteria" IO, LS, CP" which provides a deformation limit below which member performance is acceptable [8-11].



Figure 1: HBL Assets Management Hub.

Giving the context of technology revolution we are currently in, banks compete not only with their traditional sector rivals for qualified workers, but also with a new wave of competition from technology giants and start-ups, Prior to recently, banks used to prioritize hiring recent graduates in commerce and accounting to run their operations. Their hiring of engineering and technology-focused graduates has significantly changed in recent years [12]. This is imperative to have someone with the capacity to integrate new technologies into existing banking products and use them as a source of innovation. TMs has been discovered to be strongly correlated with worker performance in a variety of businesses, including banks [13, 14]. Throughout the commercial banks, the capacity to manage talents effectively is crucial to staff performance and appears to have a strong correlation with employee commitment [15]. This could be the explanation for why there have been more TM investigations in

that area in a few nations, such as the studies conducted by Hosen et al. [5] in Bangladesh and Fawal and Mawlawi [6] in Lebanon. These study's findings have helped to establish the significance of TM methods in boosting bank performance and offer useful suggestions for efficient TM in the banking sector.

This paper is isolated into 5 sections. Every part examine particle the various issues which connected with this undertaking. The layout of every tool of software is expressed in the section's underneath. Fundamental presentation about Essential Job Placement and Skill Learning for HBL Asset Management settling a Portal have been mentioned in Section I. Project explanation and targets of the undertaking have additionally been depicted in this part. Part II covers the significant foundation data and history about the job assets management and skill development. Numerous Related works, strategy, and calculations skill learnings and taking care of technical issues is likewise given there. This segment will be giving a few examinations about administration followed by System software and Significant descriptions which are applied in this undertaking is given for software execution is mentioned are explore in Section III. As the methodology will give a few subtleties for every tool and implementation including highlights details and how it works in Section IV. Recreated outcome, and significant conversation is depicted and in the End there is conclusion and Further improvement portrayed in Section V.

## II. METHODOLOGY

The canteen automation system mobile app based on Android. The barcode technology is utilized to read products, and a canteen management system is proposed online via Android phones. This lessened the waiters' workload, but they still received insufficient money. Customers were not allowed to conduct online transactions because this was a huge disadvantage; instead, only cash-on-delivery was suggested. An Android app for canteen management. The Android app for canteen management was released, and the canteen System Online. A planned online canteen system allowed consumers to place their food orders via a dashboard menu. For buying the merchandise, an online payment was made possible. However, they must manage the paperwork for billing, order details, and other matters by hand. Android Canteen Management System (see Fig. 2). Similar methods were employed with the automated canteen management system. Although it was possible to assist the user in deciding, the canteen merchant was unable to accept or process the order. Additionally, the online transaction component did not enhance a nice user interface and was not very fast. Android Canteen System with Payment Gateway: In this work, an automated canteen system using an android platform was presented. That allow users to place online orders and have those orders sent to the admin.

It analyses the effectiveness overview, advantages of application to include the essential aspects. The objectives are to enhance level of understanding in intelligent assets management skills for upcoming days.

This application provides the utility to users and administrators to apply and post for a job. The company can post a job on the application mentioning all the details and requirements.



Figure 2: Canteen Management System.

Guidance on how to improve abilities and communication which allows them to learn about professional activities via our app to strengthen their soft skills

Employees can have the feature to place the order to the canteen. They can order the food they want to eat.

By ordering and paying via app or the food through the online ordering system by which then the food will be delivered to the application user.

To enhance the software tool or helping the admin or their sales The admin panel to manage the application in which he gives the access to the users and, he will view the jobs and will get to know about how many people applied for a specific job add and how many new people have registered to the application.

It's used to link assets management to an access of application in this scenario. This software comes with a series of Attention-tools that must be used to get it up - and - running. The eye Commands are used after the libraries has been flashed with the software. Our application provides multiple benefits and advantages.

**Mobility:** The user can apply for the job from anywhere.

**Availability:** The application is 24/7 available to use.

**Security:** The application has multiple security layers installed to protect the data of the bank and the users.

**Confidentiality:** The application will have all the food menu displayed online and will only be available to the authorized users.

The project will present the conceptual design, system design and the implementation of the Assets Management Hub portal.

The conceptual design puts forward the prime conception of the design as was conceived in the blueprint before being built into the functional system. Development of this system was focused on creating a platform that will be easy for bank employees to access canteen and Job updated services which have traditionally been offered physically in a cross-shelf model. This has proven to be a time-intensive and useful process as a lot of man-hours are needed during pressure time thus inspiring the need to recharge.

A. Flow chart of the methodology

A flowchart is a sort of diagram that shows a process or an algorithm that shows the boxes of several types in steps and their series, by joining together with the different arrows as shown in Fig. 3. This representation of the diagram can provide a step-by-step procedure for the provided problem. Operations, processes, or other functions are listed in these rectangles, and additional arrows that connect them represent the flow of the operation.

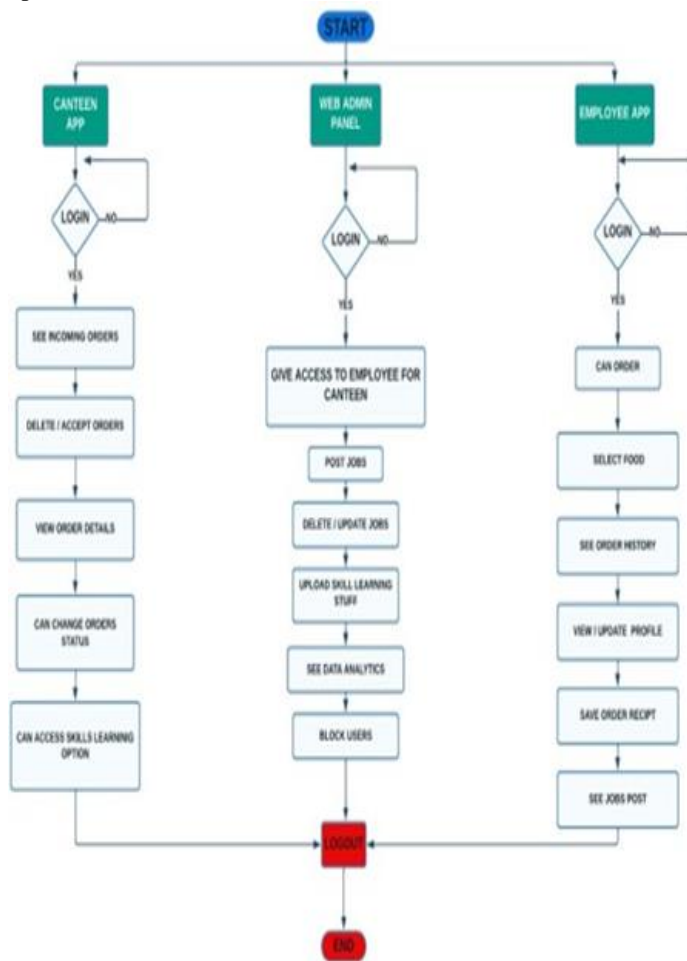


Figure 3: Flow chart of Canteen Application.

B. GRAPHQL

GRAPHQL is a deciphered, raised level and all-around important query language. The language plans speculation features code profundity with its awesome use of huge whitespace. Its language develops, way of thinking plan to assist

programming engineers with making clear, sagacious code for near nothing and immense augmentation experiences. GRAPHQL is adequately made, and trash aggregated. It fortifies unmistakable programming ideal models, including composed query-organized, and accommodating programming. GRAPHQL is regularly described as a "query included" language because of its escalated standard library.

The admin is tasked with registering all other users. The system only requires two access keys to get a pass to a module. For the HBL staff, the applicant members are expected to have job number and user ID as the gate pass requirements required for accessing the system. The member will be required to use the registration number provided as the means of accessing the system and the user id. The system is a dynamic program that runs in the android mobile server, thus key information and all the access details are stored in the GRAPHQL database.

III. RESULTS OBTAINED

Dart is a compiled programming language of programmers that is simple, modern, and simple to pick up. C style syntax was established with the intention of providing a computer language that is very easy for learning and provides modern features of all forms of flutter software designing. C style Syntax is a higher-level language that is like other well-known programmers, allowing it easy to understand native machine code. Because newer toolkits may arise to enhance technology, larger for the communities, even making it better. Dart is the widely used programming language for developing web and mobile applications. Over professional workstations, this is mostly the strong one that is extensively utilized language. Dart is the language that can utilize your requirement not by directly execution but to transfer it through a machine code.

Flutter is a mobile app development that considered high level and is interpreted globally. The use of considerable indentation when writing flutter framework promotes app understandability. The dart used in flutter as well as the drawback approach in mobile development helps programmers to test code app that is clearly understood, no matter if the project is of big or small scale. Flutter involves a wide range of program design models, which comprise of structured (especially development) mobile software design, dart language android programming.

**Admin View:** In this section allows every administrator to update and alter data in his or her own application (see Fig. 4). The back-end technology helps safely preserve users' personal data by performing applicants' CV validations checks, storing authentication, and future predictions. In furthermore, all mobile page visits use sessions parameters to prevent users from explicitly defining attributes. The consumer may easily control his back-end data by adopting a user-friendly method and concentrating on mobile web and development knowledge. Users may manage and examine all organize data from the back end. Aside from that, the GRAPHQL back- end part includes the following systems: inbound assets management portal information systems, mobile internet platform control, canteen



management monitoring, beneficial skill learning planning, advertising system, and CV post systems, all of which are



implemented utilizing contents delivery architecture.

Figure 4: Admin view.

The front-end portion, that consists of mobile dashboard for user staff who can access, is built utilizing flutter frameworks to speed up the designing and reloading operations. Those area of the canteen service option is

constant in look, making it simple to utilize. Front end android, which are the most often accessed as compared towards other portions of the network, must employ templates to time consuming and canteen visits. It takes only 4 enquiries to present all information for the database operations problems, with the goal of decreasing the numbers of accesses. These inquiries are made up of joint Node JS commands that just ask for the most basic information regarding applicant from the database. These general perspective as well as the completed portion are shown in Fig. 5.



Figure 5: User view.

#### IV. CONCLUSION

This Report has provided a brief overview of the current and pressing problems with compensation management at Habib Bank Limited, as well as the success elements that have helped the bank keep its employees and boost job satisfaction. According to the results of the current study, compensation management directly and significantly affects both job motivation and job satisfaction. These results also demonstrated the shifting trends in Pakistan's banking industry's pay programmed. This demonstrates the growing trend of both financial and non-financial benefits for employees an employer. Encouragement, top performer certificates, delegation of authority, and many more techniques may be effective while maintaining a pay. Besides creating this mobile application, the project also aims to be able to assist employees in finding their favorite foods whenever and wherever they are. Our Android mobile application will help HBL bank navigate and make decisions about what to eat and which cafeteria they should visit.

The smartphone canteen ordering system is replacing the plastic or paper token system. Our creation having a dashboard system that everyone may use because nowadays practically everyone owns a smartphone. The canteen management system was created to be incredibly user-friendly so that anyone can use it, therefore getting used to it is not difficult. Usually, people must go to the cafeteria to place their orders and wait in line for a very long time to pick up their food. But with this, all you must do to get your snack or food is adhere to a straightforward procedure. Additionally, there won't be much time spent waiting in line.

#### V. FUTURE RECOMMENDATION

Thus, according to research, most new hires were content with their current pay, but experienced workers were not compensated appropriately for their work, necessitating a major overhaul of their pay system. This could be exceedingly challenging for employees to function successfully and efficiently if they were unable to cover their expenses. Employees achievements is a symptom of effective management and a positive workplace culture. HBL requires to provide its most valuable resource: its human resources a lot of attention. The administration must put a priority on its people resources, which are the main means of gaining competitive edge. It is crucial that employees maintain a healthy balance between their personal and professional lives. For reward productive and diligent staff and keep them at HBL, a bonus system may be introduced into the bank. We also have a few recommendations that can be made for future work to make this system more effective. Several ideas are:

- Establish a thorough login process for the cafeteria owner. Which allows the cafeteria owner to insert, amend, and delete items from their menu.
- Include an alert notification to inform the cafeteria owner when an order has been placed.
- Adding a button to produce reports.
- Include a search bar to make using the system's menus easier.
- The ability to place multiple meal orders at once.

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The authors declare they have no conflicts of interest to report regarding the present study.

#### CONFLICT OF INTEREST

The Authors declare that they have no conflicts of interest to report regarding the present study.

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