

**Title:** A Web-based Information System with Mobile Notification & Membership Status Application for Splash Direct Sales of Davao City Branch

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## **ABSTRACT**

A web- based Information system with Mobile Notifications and Membership Status Application for Splash Direct Sales of Davao City is a combination of Web and Mobile application that provide them to create their own account which will help in viewing their downline as well as with the maturing of purchased product. Before the month ends the system, itself will automatically send notification through mobile application and via SMS. By this, the admin will no longer send SMS manually to all their members in order for them to have updates about their total purchased item. For updates on their commission status it can also be seen in their notification only for Android mobile application. The system only allows upline to view their downlines genealogy, but downline has no control in doing it. This project also provides live chatting in order for them to communicate without any hassle within its network of the same upline ID. The system also provides the status of their company monthly sales and ordered report. This research is conducted with the support of Splash Direct Sales Davao branch headed by their branch sales and operation manager in providing our needs, their business process to pursue this study. The web and mobile application were developed by the use of agile methodology and has already undergone its rough series of testing accomplishments such as browsing testing, mobile application testing and also the company's acceptance testing. This research requires an internet connection to use the web and mobile application. Upon installing the mobile application the user first sought and required installing B1 application at Google Play for file manager and achiever for them to install the application and for web application user to access to any browser like Google Chrome and Mozilla Firefox by only typing its address as long as it has an internet connection. In order for this research to produce the researcher use tools such as PHP for web, Luna Eclipse for mobile Application and Wamp for the server.

**Keywords:** Multi-level Marketing, Genealogy, Mobile Application