

## **Development and Post-Development Support for "Height Clearance Management System for Civil Aviation Authority of Bangladesh**

### **Concept**

CAAB is responsible for safe, expeditious and efficient air traffic management. It provides various air traffic control services, communication and air navigation services. Aeronautical information services are also provided by CAAB. CAAB is already on the track to replace its traditional manual system of works into digitized system. Among the many services provided by the CAAB, one is providing the height clearance certificate to the buildings of the adjacent area of the airport. Using this app, any person can easily get initial information of permissible height regarding nearest Airport over the giving Coordinates or Tafsil of the land. For this applicant need to be registered by filling up necessary information like applicant's land information, mobile no, address who apply for certification. Every application will generate a unique number and bar code by which it can be track down later. After successfully verification verified applicant will be notify with a Unique Application ID and Payment process. Applicant will pay service charge to CAAB account. When all the additional information submitted successfully and proper approval from the authority a certificate will generate automatically and send to Applicant's profile. He will be able to print the certificate any time. Also send to concerned stake holders. (Like RAJUK, PWD etc). A confirmation sms will send to applicant.