

M/S: Ranglerz

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NTN: 4192150-0 **PSEB:** Z-25-3319/17

Date: 26- July- 2023 Ref #: 86023-1

Mobile App Design & Development

Client: Mr. Hayder Imam - Delivery Application & Web base Admin Panel

Mobile App	Android & Apple	Estimated Timelines	
Requirements Gathering and Analysis			
Functional & Non- Functional Requirements Analysis			
Design Finalization	Complete Designs & XD's	10-15	
Splash Screen	User will be able to see logo of the app	1	
Business Owners Registrations & Functions	Business owners can create delivery jobs in the application. ° Owner will select the type of driver required (Car, Motorbike, Bicycle, HGV, Van, Truck) from the options. ° Owner will Specify the date and time when the driver is needed. ° Owner will Choose the type of business or service requiring the delivery driver. ° Owner will Specify how long the driver will be needed (e.g., hours, days). ° Owner will enter the price or payment offered for the delivery service. ° Owner will enter the pickup and drop-off locations for the delivery. ° At the end of creating delivery, owner will Add a brief description of the delivery job & post the job.	20-25	
Drivers	Drivers will upload driving license & once admin approve the documents; the driver's account will be accepted. ° Drivers will define the type of transport they have (Car, Motorbike, Bicycle, HGV, Van, Truck). ° Drivers will also Set their availability to accept new jobs. ° Drivers can set their location & drivers can also multi select location. ° Drivers can accept or refuse incoming job offers & can also submit a counter offer in response to a job request. • Business owners can track the location & can check within the application. •	18-25	

Finalizations Testing Finalizing Publishing	and performance indicators. A/B Testing's Finalizing, Bug Fixing Publishing to the Google Play Store & Apple App Store along with original domain & host	2 3 10-15
Admin Panel Deliverables	will need to send withdraw request and once the request is approved, driver can withdraw money. • The application will have in chat option & drivers & business owner can chat within the app. • A help & support feature will be there in the application where drivers/business owners can raise a query if they find any issue. © User Management: • Admin can View and manage business owners and drivers' accounts. • Admin can Approve or reject driver accounts after verifying their documents. • Admin can Access control and permissions for different roles (business owners, drivers, admin). © Delivery Job Management: • Admin can View and manage all delivery jobs created by business owners. • Admin can Review job details, such as driver type required, date & time, business type, duration, price, pickup & drop-off locations, and job description. • Admin can also cancel orders on behalf of business owners in case of issues. © Payment Management: • Admin can Handle driver wallet balances and withdrawals. • Admin can Review and approve driver withdrawal requests. © Help & Support: • The panel will Receive and respond to queries raised by drivers and business owners through the app's help & support feature. • Admin can Provide assistance and resolutions to reported problems. © Reporting & Analytics: • The panel will Generate reports on the app's performance, user activities, and other relevant metrics. © Driver Document Verification: • Admin can access and verify driver documents, such as driving licenses, and approve or reject them. © Dashboard: • There will be a centralized dashboard with key metrics	20-25

Please Note: Domain, Hosting, Google	
Play Store Account, Apple App Store	
Account, Any Paid/Non-Paid Api,	
Complete Data will be provided by you.	
(Google Play Store Account fee is \$25	
one time, Apple App Store Account fee is	
\$100 per year.	

Technology & Security	
Technologies	Mobile APP Will be Developed VIA React Native Technology, it is a JavaScript framework for writing real, natively rendering mobile applications for Android & Apple platforms. It's based on React, Facebook's JavaScript library for building user interfaces." Backend will be developed in Laravel.
Required API's	
For the Background Tracking Feature - API	https://www.transistorsoft.com/shop/products/react-native-background-geolocation#plans
For the Google Maps - API	https://mapsplatform.google.com/pricing/
Payment- Merchant Account API	Will discuss & implemented once finalized
Messages Api - for OTP	https://www.twilio.com/docs/sms/api/pricing

Timeline for this project: We pride ourselves on our ability to deliver projects according to mutually agreed deadlines. We do not guarantee a completion date for any project. This usually depends on the speed of the client's feedback and the number of revisions required. And these below deadlines are of course dependent on the timely provision of all project content, imagery, data base access, required Api's. Any delay in provision of these items will result in postponement of the project deadline. On the rare occasion that we are unable to meet a deadline due to internal issues, we will do our best to inform you in advance, rather than when the project deadline is overdue. Project is planned to an agreed schedule. Non-adherence to this schedule by you may result in compromising final delivery deadlines. If this is likely to occur, the Ranglerz will advise you as soon as this becomes evident and suggest an alternative solution where feasible. This may incur additional costs. Overall project will take approximately 65 to 70 working days to design, develop & deploy.

Deliverable

Handing over the Source Code of the project.

Handing over the used Files (Logo, images and other documents).

Handed over the User Manuel i.e., video tutorials

90 days free support will be provided after the delivery of the project. Support includes guidance, error or bug sorting etc.

Phase 1: Create Channel and add you on Slack => Wire Frames => Flow Diagrams => User Interfaces/Layouts,

Phase 2: Front End Apps Designs (APK for the Android App & IPA for the Apple App will be provided, so that you can track real time progress of the development),

Phase 3: Apps relations will be developed with Admin/Backend side,

Phase 4: Alpha/ Beta Testing

Phase 5: Launch to the original domain/host and Google Play Store & Apple App Store etc.

Phase 6: Testing & Support After the Deployment

We are looking forward to building a long-term business relation with your esteemed company. We would be glad to assist you.