

Exhibit A

Software Specifications



Mahaan Express which goes by the website domain name "mahaanexpress.com" is a MERN based webapp which will be backed by MySQL as backend database. Frontend will be based on React.js and backend is done on node.js. Both MongoDB and MySQL will be used as database for storing data.

Software will feature two major sections:

1. Customer View Panel
2. Admin Backend Panel

Customer View Panel

The view that normal consumer can view by logging in the site. The particular features that this part will consist are:

1. View, Browse, Search public items of site.
2. Browse and filter items based on category.
3. Bulk order features.
4. Ability to view and compare outer market price and Mahaan Express price.
5. User can view and order only in between minimum and maximum order range set by admin.
6. Search history storage for user's convenience.
7. Favorite items mark for user's personalization.
8. Order and Add to Cart features.
9. Track the status of the order.
10. Custom request for the item in direct message if item is not available in display section.
11. Extension of order request with delivery option by entering their address.
12. User Login and Registration.
13. OAuth Login with Google and Facebook for customer's convenience.
14. Single page application, UX will be smooth.
15. User Dashboard and Profile Management.
16. Tabulated customer basic account & inventory management features for their business which will only feature customer's daily bill entries, viewing entries, adding items, viewing stock of the particular item based on the given date filter input.
17. Only access the tabulated account & inventory management feature if is approved by the admin if charge is paid by customer in hand.
18. Responsive UI.
19. Can be installed as Progressive Web App.

Customer View Panel

The view that normal consumer can view by logging in the site. The particular features that this part will consist are:

1. View, Update & Delete item title, description, price, market price, discount offer.
2. User management.
3. Single page application.
4. View and manage orders.

5. Section to view custom order requests.
6. Section to view existing users and user details and location.
7. Feature to view and enter the product based on the inventory left for the day.
8. Can be able to set minimum and maximum order range for an item.
9. Feature to toggle the particular user for Tabulated Account & Inventory Management feature.
10. Realtime order request and status tracking modification.
11. Option to update the order status by logistics department if necessary.
12. UI compatible for desktop version.

Extra Features

1. User traffic of site via Google Analytics feature.
2. Sub domain feature and server security consideration.



Exhibit B

Software will be completed in given phases and the milestone table refer this information.

Phase 1

Project Features and detailed requirements discussion. Categories and details of the business will be studied.

Duration: 1 day

Payment: 10% Advance Charge from the sum of selected project features



Phase 2

UI Prototype submission and review

Detail: 10 Copies of Prototype Images will be shown and is requested for review and feature updates. All the updates are taken into consideration and will be finalized with an official Contract paper between both parties. This will be the base reference of how the Website and App will look like and will function for the specific project and charges. All the labels and software features will be finalized in this phase and will not be changed thereafter without new agreement. On summary, at least of 10 images of how the website or app will look like will be submitted also, the features and website functions are mentioned in a flowchart document. 1 revision will be allowed on the basis of your first review and those prototype and images will be used as reference for software development.

Things you have to do: Review the UI prototypes and register a domain name where the website will be hosted

Duration: 2 days

Payment: 20% from the sum of selected project features

Phase 3

WebApp Development

Detail: After a final Prototype and requirements is approved from Phase 2, we will start the work in backend and frontend simultaneously. We will get the server ready which charges will be counted on from this date and will be kept online behind a proxy location in the domain provided where you can view the progress in almost real time. The admin panel backend will also be done simultaneously. Website will be fully working by the end of this phase and will be responsive and can be downloaded as PWA too.

Things you have to do: You can start using the domain name for marketing the website that will be built.

Duration: 16 days (12 days public interface, 4 days admin interface)

Payment: 50% of remaining payment of WebApp after public interface work is completed and remaining 50% after this phase completes fully.

Phase 4

WebApp Demonstration, Training and Minor Fixes

Detail: WebApp will be fully working by this phase and is ready to be used by public consumers. Training will be provided to you and your team regarding how the admin panel is to be used. You'll get full access and credentials to admin panel in this phase. Minor fixes, tweaks and all the bug fixes are welcomed.

Things you have to do: Learn the WebApp and enter the product categories. Report bugs if any and request minor changes and tweaks in the software.

Duration: 1 day



Milestone Schedule

Date	Project Milestone
Apr 7	Phase 1 completes after advance payment. Mahaanexpress.com will be bought.
Apr 9	UI prototype submission and asked for one-time review.
Apr 10	We'll have finalized the UI and development work will start after phase 2 payment.
Apr 14	Server will be up and online and can be seen behind a hidden proxy for real time updates for client.
Apr 21	Frontend interface will be completed and will be fully working.
Apr 22	Remaining Admin backend will be work on after the phase 3 partial payment is done
Apr 26	Fully working admin backend will be ready and password will be handed to the client after remaining payment is done.
Apr 27	Demonstration, training Day.