

SCOPE OF WORK:

Software Development of Two (02) New Websites (Airloop and Datapoint) And One (01) Dashboard for Airloop

Project #1 : Airloop Website		
S.No.	Task	Description
1.	Develop New Website	To develop a new website. To provide UI/UX based on creativity and latest trends keeping in mind Airloop's customers (Road Infrastructure and Irrigation channels).
2.	Web Pages and Menu Items	To be mutually discussed. Menu Item details shall be provided in content documents by Airloop such as Client Login, Challenges we solve, Products, Services, About us, Clients and partners, Latest engagements, Contact us. Should allow users to redirect to the Datapoint website which is the parent company of Airloop.
3.	Content	Airloop shall provide the content for various menu items and webpages in a separate document. Airloop shall also provide videos and images from actual field surveys performed by our team.
4.	Graphic Designing	To perform graphic designing/ animation for the website. Logo already shared by the Airloop Team.
5.	Hosting	To recommend hosting options for optimum response time. To choose the latest technologies for Client-side coding, Server-side coding and Database technology that can be easily maintained in-house by the Airloop team in the future. Integration between Airloop and Datapoint to allow users to redirect to both.
6.	Mobile-First	Should be mobile-responsive platform

7.	SEO	Airloop website should be at the top in keyword searches such as Airloop, PCI, Road Serviceability Lifecycle Strategy, Road Asset Management, GIS Mapping etc.
8.	QA	To perform testing (functionality, load, bugs etc) and quality assurance.
9.	Security	To deploy and enable mechanisms to ensure security and privacy of online assets. SSL implementation is a must.
10.	Maintenance	To provide one-year maintenance support after launch. Thereafter the credentials and code shall be shared with the Airloop team for in-house maintenance.

Project #2 : Datapoint Website

S.No.	Task	Description
1.	Develop New Website	To develop a new website. To provide UI/UX based on creativity and latest trends, keeping in mind Datapoint's offerings (Software Development, Digital Skills Trainings).
2.	Web Pages and Menu Items	To be mutually discussed. Menu Item details shall be provided in content documents by Airloop such as Challenges we solve, Products, Services, About us, Clients and partners, Latest engagements, Contact us.
3.	Content	Airloop shall provide the content for various menu items and webpages in a separate document. Airloop shall also provide videos and images from actual field surveys performed by our team. Should allow users to redirect to the Airloop website which is a product of Datapoint.
4.	Graphic Designing	To perform graphic designing/ animation for the website. Logo already shared by the Airloop Team.
5.	Hosting	To recommend hosting options for optimum response time. To choose the latest technologies for Client-side coding, Server-side coding and Database technology that can be easily maintained in-house by the Airloop team in the future. Integration between Airloop and Datapoint to allow users to redirect to both.
6.	Mobile-First	Should be mobile-responsive platform
7.	SEO	Datapoint website should be at the top in keyword searches.
8.	QA	To perform testing (functionality, load, bugs etc) and quality assurance.

9.	Security	To deploy and enable mechanisms to ensure security and privacy of online assets. SSL implementation is required.
10.	Maintenance	To provide one-year maintenance support after launch. Thereafter the credentials and code shall be shared with the Airloop team for in-house maintenance.

Project #3 : Airloop Dashboard

S.No.	Task	Description
1.	Develop New Dashboard	To develop a new Dashboard for Airloop based on the existing dashboard in use.
2.	Web Pages and Menu Items	To use creativity to develop a user-friendly and modern interface based on the dashboard users (Client will be Government Departments, mostly senior officials for monitoring purposes).
3.	Content	Based on the existing dashboard. Additional use cases to be recommended by the vendor.
5.	Hosting	To recommend hosting options for optimum response time. To choose the latest technologies for Client-side coding, Server-side coding and Database technology that can be easily maintained in-house by the Airloop team in the future.
6.	Mobile-First	Should be mobile-responsive platform
7.	QA	To perform testing (functionality, load, bugs etc) and quality assurance.
8.	Security	To deploy and enable mechanisms to ensure security and privacy of online assets. SSL implementation is required. Proper user authentication mechanism.

9.	Maintenance	To provide one-year maintenance support after launch. Thereafter the credentials and code shall be shared with the Airloop team for in-house maintenance.
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Functional requirements such as Admin privileges etc, will be discussed during meeting with vendor