

## **Aporo Web Application:**

- I. Main Pages [ no authentication ]
- II. DG Pages [ authenticated carrier ]
- III. Vendor Pages [ authenticated vendor manager or vendor associate ]

### **I. Main Pages [ no authentication ]**

Main\_Page\_1 --> Main Menu (*see diagram 1*)

Option 1 --> Login	--> directed to <u>Main_Page_2</u>
Option 2 --> Registration	--> directed to <u>Main_Page_4</u>
Option 3 --> Contact Help	--> directed to <u>Main_Page_5</u>

Main\_Page\_2 --> Login

Form with username, password, and “Forgot Password?” feature/link.

User authenticated as (a) and directed to (b):

(a)	Vendor Manager	(b)	--> <u>Vendor_Page_1</u>
	Vendor Associate		--> <u>Vendor_Page_1</u>
	Carrier		--> <u>DG_Page_1</u>

Main\_Page\_3 --> “Forgot Password?”

Form for submitting phone or email	--> directed to <u>Main_Page_1</u>
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Main\_Page\_4 --> Registration

Option 1 --> New Carrier	--> directed to <u>Main_Page_6</u>
Option 2 --> New Vendor	--> directed to <u>Main_Page_7</u>
Option 3 --> New Vendor Associate	--> directed to <u>Main_Page_8</u>

Main\_Page\_5 --> Contact Help

Display, as links, phone number and email.

Back button to return to Main\_Page\_1

Main\_Page\_6 --> New Carrier Registration

Get form here<sup>1</sup> and post.

--> directed to DG\_Page\_1

Form for posting parameters obtained by (a) and (b).

(a) Form for obtaining the following:

MYSQL TABLE	PARAMETER
<b>app_app_user</b>	
	first_name
	last_name
	addr1
	addr2
	zip
	email
	cell
	lang
	emergency_contact_name
	emergency_contact_number

This form has basic client-side validation.<sup>2</sup>

(b) PhoneGap library initiated and the following parameters obtained:

MYSQL TABLE	PARAMETER
<b>app_device</b>	

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<sup>1</sup> [http://54.191.47.76/get\\_form?name=currier\\_registration&format=json](http://54.191.47.76/get_form?name=currier_registration&format=json)

<sup>2</sup> Ideas for incorporating validation in Form API are much welcomed.

	model
	platform
	uuid
	op_sys_ver
	battery_level
	lat
	long
	coord_accuracy
	heading
	speed

Form validated server-side and error responses returned in json. Authenticated as carrier upon successful registration.

Main\_Page\_7 --> New Vendor Registration

Get form here<sup>3</sup> and post.

--> directed to Vendor\_Page\_1

Form for posting parameters obtained by (a) and (b).

(a) Form, with basic validation, for obtaining the following:

<b>MYSQL TABLE</b>	<b>PARAMETER</b>
<b>app_app_user</b>	
	first_name
	last_name
	email
	cell
	lang

(b) Form, with basic validation, for obtaining the following:

<b>MYSQL TABLE</b>	<b>PARAMETER</b>
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<sup>3</sup> [http://54.191.47.76/get\\_form?name=vendor\\_manager\\_registration&format=json](http://54.191.47.76/get_form?name=vendor_manager_registration&format=json)

<b>app_vendor</b>	
	name
	addr1
	addr2
	zip
	email
	phone
	other_phone

Form validated server-side and error responses returned in json. Authenticated as vendor manager upon successful registration.

Main\_Page\_8 --> New Vendor Associate Registration

Get form here<sup>4</sup> and post.

--> directed to Vendor\_Page\_1

Form, with basic validation, for obtaining the following:

<b>MYSQL TABLE</b>	<b>PARAMETER</b>
<b>app_app_user</b>	
	vendor_id
	first_name
	last_name
	email
	cell
	lang

Form validated server-side and error responses returned in json. Authenticated as vendor associate upon successful registration.

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<sup>4</sup> [http://54.191.47.76/get\\_form?name=vendor\\_associate\\_registration&format=json](http://54.191.47.76/get_form?name=vendor_associate_registration&format=json)