

## HABINEST API DOCUMENTATION (13 Endpoints)

Base url: <https://staging.tintarmac.co.zw/>

### Authentication Module

Kayden Codes from 1am to 5am 4hrs at Home

Kayden 10am to 4pm

### Performance Optimization

- ✧ The system must work offline , caching all images and data
- ✧ On demand image download
- ✧ Remember me on authentication

Endpoint	Method	Request payload	Notes	Notes
Prefix all endpoints with api/ /authentication/register	POST	<pre>return [   'firstname' =&gt; ['required', 'string', 'max:255'],   'lastname' =&gt; ['required', 'string', 'max:255'],   'email' =&gt; ['required', 'string', 'email', 'max:255', 'unique:users,email'],   'user_type' =&gt; ['required', 'in:landlord,agent,tenant'],   'password' =&gt; ['required', 'string', 'min:8', 'confirmed'],   'phone' =&gt; ['required', 'string', 'max:20'], ];</pre>	All users	2hrs
/authentication/login	POST	<pre>return [   'email' =&gt; ['required', 'string', 'email', 'max:255'],   'password' =&gt; ['required', 'string'],   'remember' =&gt; ['sometimes', 'boolean'], ];</pre>	All users	2hrs
/authentication/logout	POST	Send headers with bearer token	All users	20mins

				The above takes 1 day
/authentication/verify-account	POST	<pre>return [   'national_id' =&gt; ['required', 'image', 'mimes:jpg,jpeg,png', 'max:5120'],   'selfie' =&gt; ['required', 'image', 'mimes:jpg,jpeg,png', 'max:5120'], ];</pre>	All users	2hrs

#### Properties Module

Endpoint	Method	Request Data	Response Data	
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/properties/create-my-property	POST	<pre> return [   'title' =&gt; ['required', 'string', 'max:255'],   'description' =&gt; ['nullable', 'string'],   // 'user_id' =&gt; ['required', 'uuid', 'exists:users,id'],   'address' =&gt; ['nullable', 'string', 'max:255'],   'city' =&gt; ['required', 'string', 'max:255'],   'state' =&gt; ['nullable', 'string', 'max:64'],   'country' =&gt; ['nullable', 'string', 'max:64'],   'price' =&gt; ['required', 'numeric', 'min:0', 'max:999999999999.99'],   'bedrooms' =&gt; ['nullable', 'integer', 'min:0'],   'bathrooms' =&gt; ['nullable', 'integer', 'min:0'],   'area_sqft' =&gt; ['nullable', 'integer', 'min:0'],   'category_id' =&gt; ['required', 'uuid', 'exists:categories,id'],   'is_for_sale' =&gt; ['boolean'],   'is_for_rent' =&gt; ['boolean'],   'available_from' =&gt; ['nullable', 'date'],   'image_url' =&gt; ['required', 'file', 'image', 'max:5120'], ]; </pre>	Landlord or Agent Only	1 hr
/properties/create-property-images	POST	<pre> return [   'property_id' =&gt; ['required', 'uuid', 'exists:properties,id'],   'image1_url' =&gt; ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'],   'image2_url' =&gt; ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'],   'image3_url' =&gt; ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'],   'image4_url' =&gt; ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'],   'image5_url' =&gt; ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'],   'image6_url' =&gt; ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'],   'video_url' =&gt; ['nullable', 'file', 'mimes:mp4,mov,avi,wmv', 'max:20480'], ]; </pre>	Landlord or Agent Only	30 mins
/properties/categories-	GET	Retrieve all categories		20mins

without-properties				
/properties/view-my-properties	GET	Retrieves properties created by the authenticated user		20 mins
/properties/update-my-property	POST	<pre> return [   'id' =&gt; ['required', 'string', 'exists:properties,id'],   'title' =&gt; ['sometimes', 'string', 'max:255'],   'description' =&gt; ['sometimes', 'string'],   'address' =&gt; ['sometimes', 'string', 'max:255'],   'city' =&gt; ['sometimes', 'string', 'max:255'],   'state' =&gt; ['sometimes', 'string', 'max:255'],   'country' =&gt; ['sometimes', 'string', 'max:255'],   'price' =&gt; ['sometimes', 'numeric'],   'bedrooms' =&gt; ['sometimes', 'integer'],   'bathrooms' =&gt; ['sometimes', 'integer'],   'area_sqft' =&gt; ['sometimes', 'numeric'],   'category_id' =&gt; ['sometimes', 'string', 'exists:categories,id'],   'is_for_sale' =&gt; ['sometimes', 'boolean'],   'is_for_rent' =&gt; ['sometimes', 'boolean'],   'available_from' =&gt; ['sometimes', 'date'],   'image_url' =&gt; ['sometimes', 'image'], ]; </pre>	Landlord or Agent Only	1 hr
/properties/verify-my-property	POST	Landlord or Agent Only <pre> return [   'property_id' =&gt; ['required', 'string', 'exists:properties,id'],   'utility_bill' =&gt; ['nullable', 'file', 'mimes:jpg,jpeg,png,pdf', 'max:5120'],   'title_deed' =&gt; ['nullable', 'file', 'mimes:jpg,jpeg,png,pdf', 'max:5120'],   'lease' =&gt; ['nullable', 'file', 'mimes:jpg,jpeg,png,pdf', 'max:5120'], ]; </pre>		1 hr
/properties/categories-with-properties	GET	Tenant: This is the endpoint to retrieve all properties grouped in categories		1 hr
/properties/download-	GET	Tenant: To retrieve images of a particular property.		2hr

property-images/{property-id}		You can call this as user scrolls and hovers over a property		
/properties/new-properties	GET	Tenant : Retrieves newly added properties 2hrs		