

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' => ['required', 'string', 'max:255'], 'lastname' => ['required', 'string', 'max:255'], 'email' => ['required', 'string', 'email', 'max:255', 'unique:users,email'], 'user_type' => ['required', 'in:landlord,agent,tenant'], 'password' => ['required', 'string', 'min:8', 'confirmed'], 'phone' => ['required', 'string', 'max:20'],];</pre>	All users	2hrs
/authentication/login	POST	<pre>return ['email' => ['required', 'string', 'email', 'max:255'], 'password' => ['required', 'string'], 'remember' => ['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' => ['required', 'image', 'mimes:jpg,jpeg,png', 'max:5120'], 'selfie' => ['required', 'image', 'mimes:jpg,jpeg,png', 'max:5120'],];</pre>	All users	2hrs

Properties Module

Endpoint	Method	Request Data	Response Data	

/properties/create-my-property	POST	<pre> return ['title' => ['required', 'string', 'max:255'], 'description' => ['nullable', 'string'], // 'user_id' => ['required', 'uuid', 'exists:users,id'], 'address' => ['nullable', 'string', 'max:255'], 'city' => ['required', 'string', 'max:255'], 'state' => ['nullable', 'string', 'max:64'], 'country' => ['nullable', 'string', 'max:64'], 'price' => ['required', 'numeric', 'min:0', 'max:999999999999.99'], 'bedrooms' => ['nullable', 'integer', 'min:0'], 'bathrooms' => ['nullable', 'integer', 'min:0'], 'area_sqft' => ['nullable', 'integer', 'min:0'], 'category_id' => ['required', 'uuid', 'exists:categories,id'], 'is_for_sale' => ['boolean'], 'is_for_rent' => ['boolean'], 'available_from' => ['nullable', 'date'], 'image_url' => ['required', 'file', 'image', 'max:5120'],]; </pre>		Landlord or Agent Only	1hr
/properties/create-property-images	POST	<pre> 'property_id' => ['required', 'uuid', 'exists:properties,id'], 'image1_url' => ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'], 'image2_url' => ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'], 'image3_url' => ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'], 'image4_url' => ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'], 'image5_url' => ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'], 'image6_url' => ['nullable', 'image', 'mimes:jpg,jpeg,png,webp', 'max:10240'], 'video_url' => ['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' => ['required', 'string', 'exists:properties,id'], 'title' => ['sometimes', 'string', 'max:255'], 'description' => ['sometimes', 'string'], 'address' => ['sometimes', 'string', 'max:255'], 'city' => ['sometimes', 'string', 'max:255'], 'state' => ['sometimes', 'string', 'max:255'], 'country' => ['sometimes', 'string', 'max:255'], 'price' => ['sometimes', 'numeric'], 'bedrooms' => ['sometimes', 'integer'], 'bathrooms' => ['sometimes', 'integer'], 'area_sqft' => ['sometimes', 'numeric'], 'category_id' => ['sometimes', 'string', 'exists:categories,id'], 'is_for_sale' => ['sometimes', 'boolean'], 'is_for_rent' => ['sometimes', 'boolean'], 'available_from' => ['sometimes', 'date'], 'image_url' => ['sometimes', 'image'],]; </pre>	Landlord or Agent Only	1hr	
/properties/verify-my-property	POST	<p>Landlord or Agent Only</p> <pre> return ['property_id' => ['required', 'string', 'exists:properties,id'], 'utility_bill' => ['nullable', 'file', 'mimes:jpg,jpeg,png,pdf', 'max:5120'], 'title_deed' => ['nullable', 'file', 'mimes:jpg,jpeg,png,pdf', 'max:5120'], 'lease' => ['nullable', 'file', 'mimes:jpg,jpeg,png,pdf', 'max:5120'],]; </pre>		1hr	
/properties/categories-with-properties	GET	Tenant: This is the endpoint to retrieve all properties grouped in categories		1hr	
/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		