

# Throne API Proposal

```
/washrooms
/washrooms/<id>
/washrooms/<id>/reviews
/reviews/<id>
/buildings?latitude=, ..., max_results=, radius=
/buildings/<id>
/buildings/<id>/washrooms
/user
/users/<id>
/users/<id>/reviews
/users/<id>/favorites
```

<pre>Washroom: {   id:   title:   location: {     latitude:     longitude:   }   created_at:   gender: men   women   all   floor:   building_ir:   reviews_count:   overall_rating:   average_ratings: [     cleanliness:     privacy:     ...   ]   amenities: [] }</pre>	<pre>Building: {   id:   title:   location:   maps_service_id:   created_at:   overall_rating:   best_ratings: [     cleanliness:     privacy:     ...   ]   amenities: [] }</pre>
<pre>Review: {   id:   washroom_id:   user_id   created_at:   ratings: [     cleanliness:     privacy:     ...   ]   comment: }</pre>	<pre>User: {   id:   username:   created_at:   profile_picture:   settings: []   washroom_preferences: [     gender:     wheelchair_access:     ...   ] }</pre>

<pre>         upvote_count:       } </pre>	<pre>     } </pre>
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GET	/washrooms
description	get a list of nearby washrooms
parameters	latitude longitude radius max_results
return	[ Washroom Objects ]

GET	/washrooms/<id>
description	get the details of a specific washrooms
parameters	
return	Washroom Object

GET	/washrooms/<id>/reviews
description	get a list of reviews for a washroom
parameters	
return	[ Review Objects ]

GET	/reviews/<id>
description	get the details of a specific review
parameters	
return	Review Object

GET	/buildings
description	get a list of nearby buildings
parameters	latitude longitude

	radius max_mesults
return	[ Building Objects ]

GET	/buildings/<id>
description	get the details of a specific building
parameters	
return	Building Object

GET	/buildings/<id>/washrooms
description	get a list of washrooms in a building
parameters	
return	[ Washroom Objects ]

GET	/users
description	get the currently autherized user
parameters	
return	User Object

GET	/users/<id>
description	get the details of a specific user
parameters	
return	User Object

GET	/users/<id>/reviews
description	get a list of past reviews for a user
parameters	
return	[ Review Objects ]

GET	/users/<id>/favorites
description	get a list of favorite washrooms for a user
parameters	
return	[ Washroom Objects ]

## Other Details

<https://docs.google.com/document/d/17NxohlX08r50cvVn3yV-diZatPjfCgxvCiZpRv02cfw/edit>