

Below is the full RESTful server API.  
Cells highlighted in yellow are incomplete and will return 501 not implemented, these are intended as points for further expansion.

Path	GET	POST	PUT	DELETE
/categories	List all categories	Add new category		
/categories/{name}				Removes all items from and deletes category of {name}
/products/category/{term}/{offset}/{number}	Returns next {number} products in {category} after {offset}			
/products/search/{term}/{offset}/{number}	Returns next {number} products matching {term} after {offset}			
/products		Creates a new product and returns the productID		
/products/{id}	Gets full data for product with {id}		Updates data for product with {id}	Deletes product with {id} and all associated references
/products/{id}/stock	Gets the current stock of product with {id}		Changes the current stock of product with {id} by the given amount (can be positive or negative)	
/products/{id}/images	Gets all images of product with {id}	Uploads a new image of product with {id}		
/products/{id}/images/{fileName}				Deletes image with {fileName} of product with {id}
/products/{id}/reviews		Adds a review for product with {id}		
/products/{id}/reviews/{username}			Edits review for product with {id} by user with {username}	Deletes review for product with {id} by user with {username}
/products/{id}/categories	Gets all categories product with {id} is a member of			
/products/{id}/categories/{name}		Adds product with {id} to category of {name}		Removes product with {id} from category of {name}
/purchases		Adds a new purchase and updates stock for product		
/purchases/{id}			Edits properties of purchase with {id}	
/purchases/pending	Gets a list of the product names, quantity and delivery address for all pending purchases			
/stock	Gets a list of the names and stock of all listed products			