

Receipt Controller	Type	Description	Additional notes	Request type	Response type	HTTP Codes
api/receipts	-		-	-	-	-
api/receipts/{id:int}	GET	Returns a receipt with given id	-	-	string (404) / Database.Models.Receipt (200)	200, 404
api/receipts/group/{id:int}	GET	Returns all receipts for group with specific id	-	-	Database.Models.Receipt[] (200)	200
api/receipts/add	POST	Adds a receipt to database	-	Models.Receipt	string (200)	200

Group Controller	Type	Description	Additional notes	Request type	Response type	HTTP Codes
api/groups	-		-	-	-	-
api/groups/users/{id:int}	GET	Returns all of the groups the user with given id is participating in	-	-	Database.Models.Group[] (200)	200
api/groups/participants/{id:int}	GET	Returns all of the users for a group with given id	-	-	Database.Models.User[] (200)	200
api/groups/add/{id:int}	POST	Adds a user to the group with given id	-	string	string (200, 404, 409)	200, 404, 409
api/groups/create	POST	Creates a new group	-	Models.Group	string (200)	200

Authorization Controller	Type	Description	Additional notes	Request type	Response type	HTTP Codes
api/auth	-		-	-	-	-
api/auth/login	POST	Logs in an existing user	-	Models.User	string (200, 401, 404)	200, 401, 404
api/auth/register	POST	Creates a new user	-	Models.User	string (200, 400, 409)	200, 400, 409

User Controller	Type	Description	Additional notes	Request type	Response type	HTTP Codes
api/users	-	-	-	-	-	-
api/users/{id:int}	GET	Gets user data of a user with given id	-	-	string (404) / Database.Models.User (200)	200, 404
api/users/get	GET	Gets user data of all users	Used by admin only	-	string (200)	200
api/users/delete	DELETE	Deletes user data of a user with given id	Used by admin only	-	string (200, 404)	200, 404

Payment Controller	Type	Description	Additional notes	Request type	Response type	HTTP Codes
api/payments	-	-	-	-	-	-
api/payments/group/{id:int}	GET	Get payments for receipts for a group with given id	-	-	Database.Models.Payment[] (200)	200
api/payments/add	POST	Creates a new targeted payment	-	Models.Payment	string (200)	200

Needs Controller	Type	Description	Additional notes	Request type	Response type	HTTP Codes
api/needs	-	-	-	-	-	-
api/needs/receipt/{id:int}	GET	Get needs for receipt with given id	-	-	Database.Models.Need[] (200)	200
api/needs/group/{id:int}	GET	Get all needs for a group with given id	-	-	Database.Models.Need[] (200)	200