1. PING TEST

Route:	/api/ping
Method:	GET
Purpose:	Tests to make sure api interface is working

Response:	Body:	{
		  "success": true
		}

	Status:	200

2. ADD USER

Route:	/api/users		
Method:	POST		
Purpose:	Adds user to the database.		
Parameters:	Field	Type	Description
	username	string	required
	email	string	required
	rating	integer	required
Response:	Body:	{ "id": number }	
	Status:	200 (Success)	

3. CREATE GAME

Route:	/api/games		
Method:	POST		
Purpose:	Creates a new game		
Parameters:	Field	Type	Description
	wh_player	integer	required
	bk_player	integer	required
Response:	Body:	{ "id": number }	
	Status:	200 (Success)	

4. MAKE MOVE

Route:	/api/games/:id/moves/:id		
Method:	POST		
Purpose:	Adds a move to a move list		
Parameters:	Field	Type	Description
	game_id	integer	required
	move_no	integer	required
	white_move	string	required before black move
	black_move	string	required after white move
Response:	Body:	{ "id": number }	
	Status:	200 (Success)	

5. GET CURRENT BOARD

Route:	/api/games/:id/board		
Method:	GET		
Purpose:	Returns the current board setup for the game.		
Parameters:	Field	Type	Description
	game_id	integer	required

5. GET CURRENT BOARD		

Response:	Body:	{
		'Rook': {'A1', 'white'},
		'Knight': {'B1', 'white'},
		'Bishop': {'C1', 'white'},
		'Queen': {'D1', 'white'},
		'King': {'E1', 'white'},
		'Bishop': {'F1', 'white'},
		'Knight': {'G1', 'white'},
		'Rook': {'H1', 'white'},
		'Pawn': {'A2', 'white'},
		'Pawn': {'B2', 'white'},
		'Pawn': {'C2', 'white'},
		'Pawn': {'D2', 'white'},
		'Pawn': {'E2', 'white'},
		'Pawn': {'F2', 'white'},
		'Pawn': {'G2', 'white'},
		'Pawn': {'H2', 'white'},
		'Rook': {'A8', 'black'},
		'Knight': {'B8', 'black'},
		'Bishop': {'C8', 'black'},
		'Queen': {'D8', 'black'},
		'King': {'E8', 'black'},
		'Bishop': {'F8', 'black'},
		'Knight': {'G8', 'black'},
		'Rook': {'H8', 'black'},
		'Pawn': {'A7', 'black'},
		'Pawn': {'B7', 'black'},
		'Pawn': {'C7', 'black'},
		'Pawn': {'D7', 'black'},
		'Pawn': {'E7', 'black'},
		'Pawn': {'F7', 'black'},
		'Pawn': {'G7', 'black'},
		'Pawn': {'H7', 'black'},
		}
		
		Returns a JSON object with the 32 pieces and their current positions. Pictured here is the starting positiong.

CHESS API

5. GET CURRENT BOARD		
	Status:	200 (Success)