

420-511-VA Web Services  
sect. 00001

## **Team Project Database Proposal: Pokémon Web Service**

### **Team No Breaks**

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## Resource Table

HTTP Method	Resource URI	Filtering Operations	Pagination
GET	/generations		
GET	/pokemon	Name: string PrimaryType: string SecondaryType: string	page (default 1) per_page (default 10)
GET	/abilities	Name: string	
GET	/moves	Name: string Category: string Type: string	
GET	/trainers		
GET	/generations/{generation_id}		
GET	/pokemon/{pokemon_id}		
GET	/abilities/{ability_id}		
GET	/moves/{move_id}		
GET	/trainers/{trainer_id}		
GET	/generations/{generation_id}/games		
GET	/trainers/{trainer_id}/pokedex		
GET	/games/{game_id}/locations		
GET	/locations/{location_id}/gyms		
GET	/gyms/{gym_id}/trainers		
GET	/generations/{generation_id}/pokemo n		
GET	/pokemon/{pokemon_id}/abilities		
GET	/pokemon/{pokemon_id}/moves		
DELETE	/generations/{generation_id}		
DELETE	/pokemon/{pokemon_id}		

DELETE	/abilities/{ability_id}		
DELETE	/moves/{move_id}		
DELETE	/trainers/{trainer_id}		
DELETE	/pokemon/{pokemon_id}/abilities/{ability_id}		
DELETE	/pokemon/{pokemon_id}/moves/{move_id}		
DELETE	/generations/{generation_id}/games/{game_id}		
POST	/generations		
POST	/pokemon		
POST	/abilities		
POST	/moves		
POST	/trainers		
POST	/generations/{generation_id}/games		
POST	/trainers/{trainer_id}/pokedex		
PUT	/generations		
PUT	/pokemon		
PUT	/abilities		
PUT	/moves		
PUT	/trainers		
PUT	/trainers/{trainer_id}/pokedex		