MILESTONE 1

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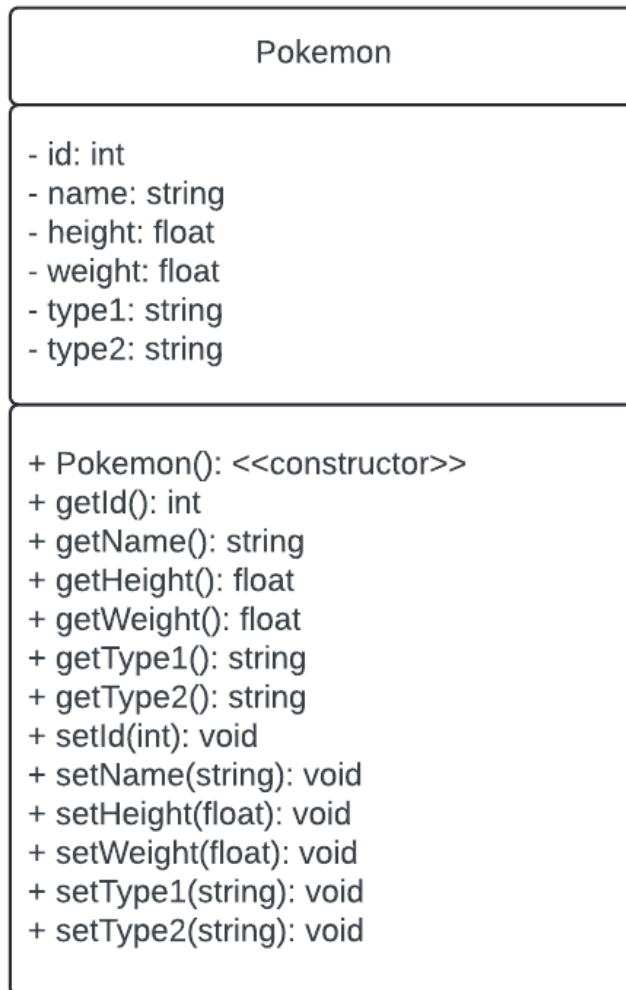**THIS IS MY OWN WORK**

INTRODUCTION

The Pokedex Application will be a software application where users can combine efforts and share their research about the Pokemon they have encountered. Specific information for each Pokemon will include their Pokedex number, name, weight, height, and type.

Users will be able to view all of this information on a single page while scrolling through each Pokemon. They will also be able to add new Pokemon as they are caught, remove Pokemon, and update any information about each Pokemon as it becomes available.
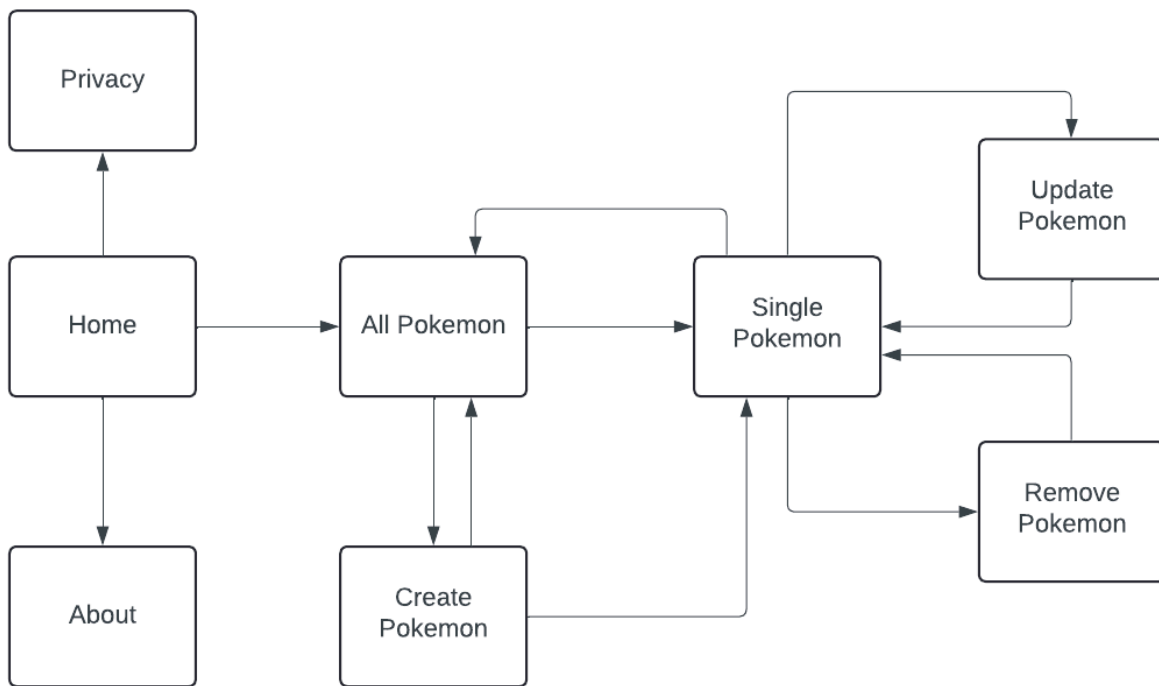
USER STORIES

Role	Function	Benefit	Time (Estimated and Actual)	
As a User	I want to list each Pokemon	So I can see what Pokemon are available to research	3	
As a User	I want to view a single Pokemon	So I can research their specific information	2	
As a User	I want to add new Pokemon	So all users can view their information	2	
As a User	I want to remove a Pokemon	So their information can be removed if it is inaccurate	1	
As a User	I want to update a Pokemon	So their information can be updated as it changes or is corrected	1	

UML DIAGRAM

Pokemon
- id: int
- name: string
- height: float
- weight: float
- type1: string
- type2: string
+ Pokemon(): <<constructor>>
+ getId(): int
+ getName(): string
+ getHeight(): float
+ getWeight(): float
+ getType1(): string
+ getType2(): string
+ setId(int): void
+ setName(string): void
+ setHeight(float): void
+ setWeight(float): void
+ setType1(string): void
+ setType2(string): void

SITEMAP

RISKS

No personal information will be saved in the application. Users will not create accounts or reveal any personal information. There are no safety or security concerns with personal information.

There is a copyright infringement risk by using the Pokemon brand and Pokemon brand assets. However, this is a school project that will not be used commercially or even publicly.