

Year 12 Information Technology

IT Major Project

Student ID: 8401271

Teacher: Mr Segaran

---

Pokédex Project

Web Site Design

Major Project

User Manual

## Contents

Pokédex Project User Manual.....	3
Authors: .....	3
Version history .....	3
1.0: .....	3
1.1: .....	3
1.2: .....	3
System requirements.....	3
Copy right and acknowledgment.....	3
Important Information.....	<b>Error! Bookmark not defined.</b>
Interpreting the information .....	6
Reporting a bug or asking a question .....	6
FAQ.....	7

# Pokédex Project User Manual

## Authors:

Thomas Withers

## Version history

1.0:

Home page complete set up, with search function enabled and sort options.

1.1:

First 15 Pokémon added, fixed search function bug, home page redesigned.

1.2:

Fixed search function drop down bug, Pokémon pages updated, added more options feature.

## System requirements

2Gb ram

Core I3 or better

64 bit operating system

Or

IOS 1 or better

## Copy right and acknowledgment

This report includes references and information about the Pokémon franchise series including terminology, images, and game information. This all the intellectual property of Nintendo and GAMEFREAK and is protected by copyrights and trademarks. The use of this intellectual property is for a fan reference and is covered by fair use and that the report will be significantly impaired without this information.

## Navigating & other information









The search bar can search by number name or even type, filtering through the list

The two type attributes that this specific Pokémon has

### Pokédex

Search...  
further information

sort options

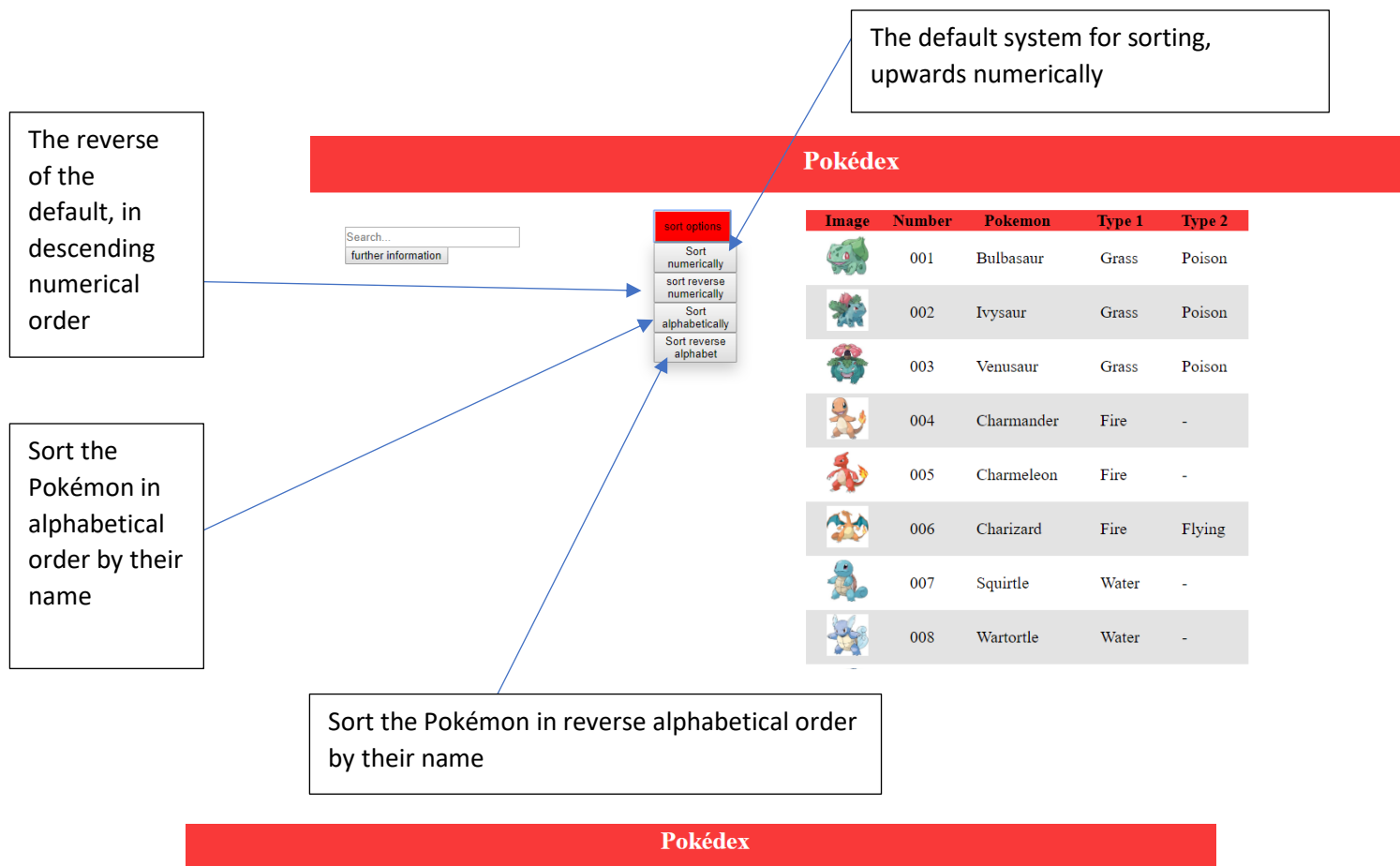
Image	Number	Pokemon	Type 1	Type 2
	001	Bulbasaur	Grass	Poison
	002	Ivysaur	Grass	Poison
	003	Venusaur	Grass	Poison
	004	Charmander	Fire	-
	005	Charmeleon	Fire	-
	006	Charizard	Fire	Flying
	007	Squirtle	Water	-
	008	Wartortle	Water	-

Takes you to the further information page, works just like any other button

The specific Pokémon's assigned number

The specific Pokémon's name, will also link to their specific page for more info

Shows dropdown contents to give more options on what order the Pokémon are displayed in.



If ever wanting to return to the home page, simply click on the Pokédex at the top of the screen and you will return home.

## Interpreting the information

There's a lot of information held within this Pokédex, to help understand what it all means or where some information is, this guide was created.

The standard information about the Pokémon, name, number, type(s) and description

The two possible sprites, standard on the left and the ever sought shiny on the right

The standard stats that the Pokémon has/ starts with without any training or attention.

The abilities that a Pokémon has, with a brief description of them

Evolutionary line of the Pokémon (links to their pages to)

The four Pokédex entries of the Pokémon ranging from generation 1-4

The egg group the Pokémon falls under for potential breeding

The ratio between genders

Where the player can obtain this Pokémon, the method and the chance

What EV field the Pokémon is proficient in and what area they should be trained in

**Pokédex**

**Bulbasaur**  
Grass Poison  
001 Seed Pokemon

Bulbasaur's evolution chain:  
Bulbasaur:

Bulbasaur's sprite: Bulbasaur's shiny sprite:

Base Stats

HP	45
ATK	49
DEF	49
SPA	65
SPD	65
SPE	45
Total	318

**The Pokédex states:**

Gen 1:  
A strange seed was planted on its back at birth. The plant sprouts and grows with this Pokémon.

Gen 2:  
The seed on its back is filled with nutrients. The seed grows steadily

**Abilities:**  
**Overgrow:**  
Strengthens grass type moves to inflict 1.5x damage at 1/3 max hp or less  
**Chlorophyll:**  
(hidden ability) Doubles speed during strong sunlight



**Locations:**  
Bulbasaur can only be acquired at Pallet Town. It is offered to the player as one of the 3 starting Pokémon. Conditions: can only choose one of the starting 3 Pokémon, can only obtain one. (breeding exempt)

Gen 2:  
The seed on its back is filled with nutrients. The seed grows steadily larger as its body grows.

Gen 3:  
Bulbasaur can be seen napping in bright sunlight. There is a seed on its back. By soaking up the sun's rays, the seed grows progressively larger.

Gen 4:  
For some time after its birth, it grows by gaining nourishment from the seed on its back.

strong sunlight

**Egg Groups:**  
Monster  
Grass

**Gender ratio:**  
Male: 87.5%  
Female: 12.5%

**Capture Rate:**  
45

**EV Field**  
1x SPA

## Reporting a bug or asking a question

If you have discovered a bug, have a question or would like to leave a comment there is an inbuilt function for doing so.

1. Start by going to the further information page displayed below:



The screenshot shows a web interface for the Pokédex. At the top is a red header with the text "Pokédex". Below the header, on the left, is a section titled "Submit a comment or Querie here:" containing a large text input box with the placeholder "write here!". To the right of the input box is a small "Submit" button. On the right side of the page, there are two links: "Having trouble? Perhaps our user manual can help:" followed by "PDF file found here", and "Want to contribute? refer to our Technical manual for details:" followed by "PDF file found here". At the bottom of the page, there is a small disclaimer: "This site includes references and information about the Pokémon franchise series including terminology, images, and game information. This all the intellectual property of Nintendo and GAMEFREAK, and is protected by copyright and trademarks. The use of this intellectual property is for a fun reference and is covered by fair use and that the site will be significantly impaired without this information."

2. Write your comment or question in the text box provided (email is only required if you would like a response):

## FAQ

Is there an easier way to navigate between evolutions?

Yes there is! By clicking on the evolutionary Pokémon to the left side of the page, you can travel directly to their page without needing to return to the home page.

Can I make an update to the website?

You can, refer to the technical manual for information on how and the procedure for doing do.

Will more information be added?

Yes, at present this is a simple prototype with just the basics working, very soon much more will be added starting with the first generation.

Will more sorting options become available?

Yes, as more Pokémon are added more sorting options will become relevant, these include type sorting, egg group sorting and much more, each of these should also work in conjunction to the existing sorting opportunities as well.

What can I do if my question isn't here?

The website has a built in question function along with the bug reporter under more options, the procedure can be found above in the reporting a bug section.