Text Adventure

DT Bootcamp CODE

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Precedents/ Reference

Inspiration

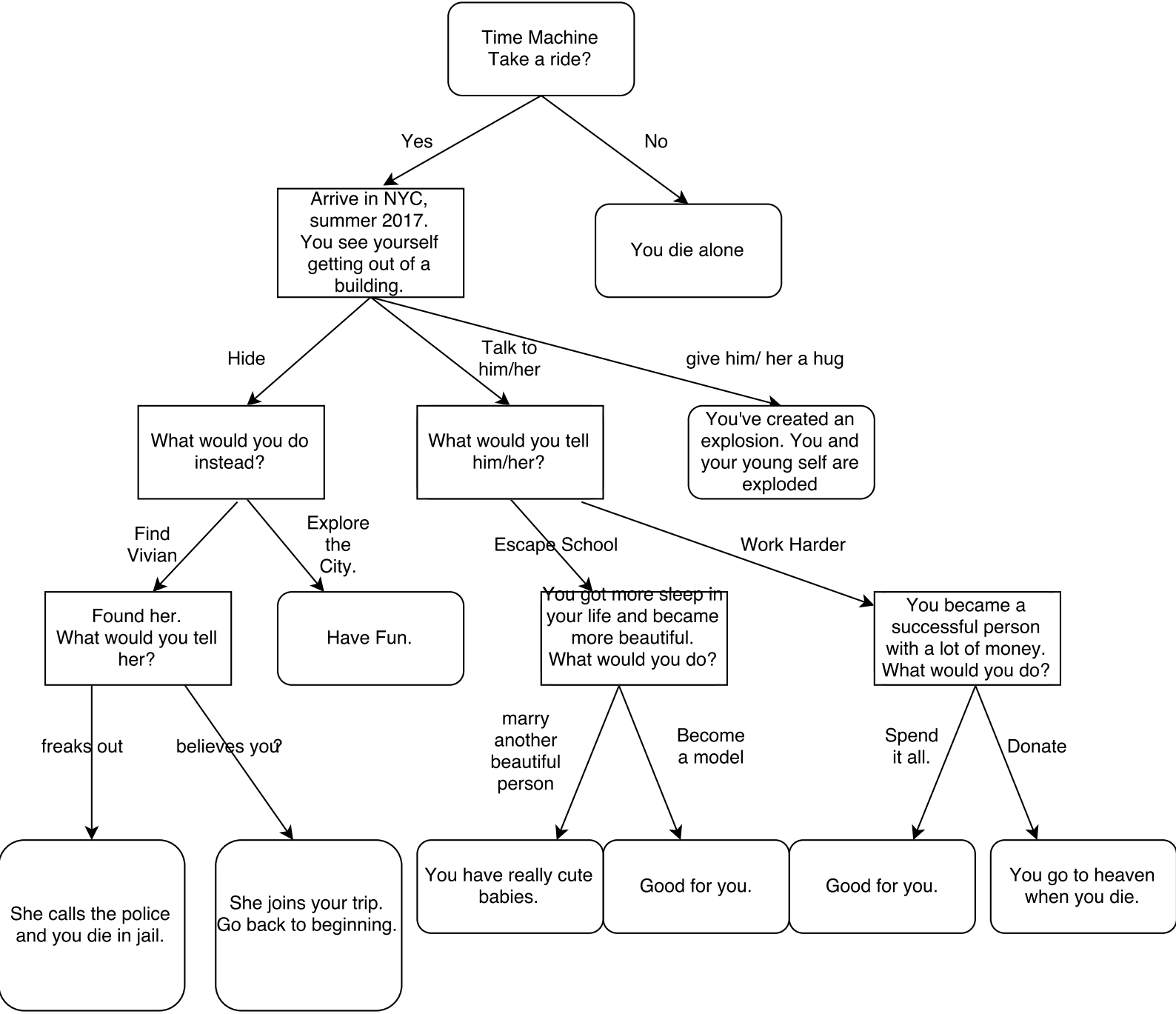Time Travel - TV series "12 Monkeys"

Code Reference

Vivian's text adventure

Process

1. Coming up with a story
2. Write a 'Flow Chart' of the Story
3. Write the code
4. Search for images
5. Insert images through code

Flow Chart

Time Machine
Take a ride?

- **Yes** → Arrive in NYC, summer 2017. You see yourself getting out of a building.
- **No** → You die alone

Arrive in NYC, summer 2017. You see yourself getting out of a building.

- **Hide** → What would you do instead?
- **Talk to him/her** → What would you tell him/her?
- **give him/ her a hug** → You've created an explosion. You and your young self are exploded

What would you do instead?

- **Find Vivian** → Found her. What would you tell her?
- **Explore the City.** → Have Fun.

What would you tell him/her?

- **Escape School** → You got more sleep in your life and became more beautiful. What would you do?
- **Work Harder** → You became a successful person with a lot of money. What would you do?

Found her. What would you tell her?

- **freaks out** → She calls the police and you die in jail.
- **believes you?** → She joins your trip. Go back to beginning.

You got more sleep in your life and became more beautiful. What would you do?

- **marry another beautiful person** → You have really cute babies.
- **Become a model** → Good for you.

You became a successful person with a lot of money. What would you do?

- **Spend it all.** → Good for you.
- **Donate** → You go to heaven when you die.

About My Code

1. 'State's are confusing….

```
if (state == 1) {
    println("You arrived in New York City in the year of 2017.");
    println("Then, you see your younger self entering a building.");
    println("What would you do?");
    println("Please press a number on the keyboard.");
    println("1.Hide  2.Talk to him/her  3.give him/her a hug");
    println(" ");

    image = loadImage("2.jpg");
    image(image, 0, 0, 600, 600);

    state = nyc;
} else if (state == nyc) {
    println("What would you do instead?");
    println("1.Find a friend  2.Explore the city.");
    println(" ");

    image = loadImage("3.jpg");
    image(image, 0, 0, 600, 600);
```

2. Go back to the start.

```
if(key == '0'){
    println("In the year of 2048, a time machine is invented.");
    println("You've recieved a free ticket to go on a time travel.");
    println("Do you want to use it?");
    println("Please press a number on the keyboard.");
    println("1.YES  2.NO");
    println(" ");

    image = loadImage("1.jpg");
    image(image, 0, 0, 600, 600);

    state = 1;
}
}
```

Let's try out the game!

Thank you!!