

JavaScript Self Portrait

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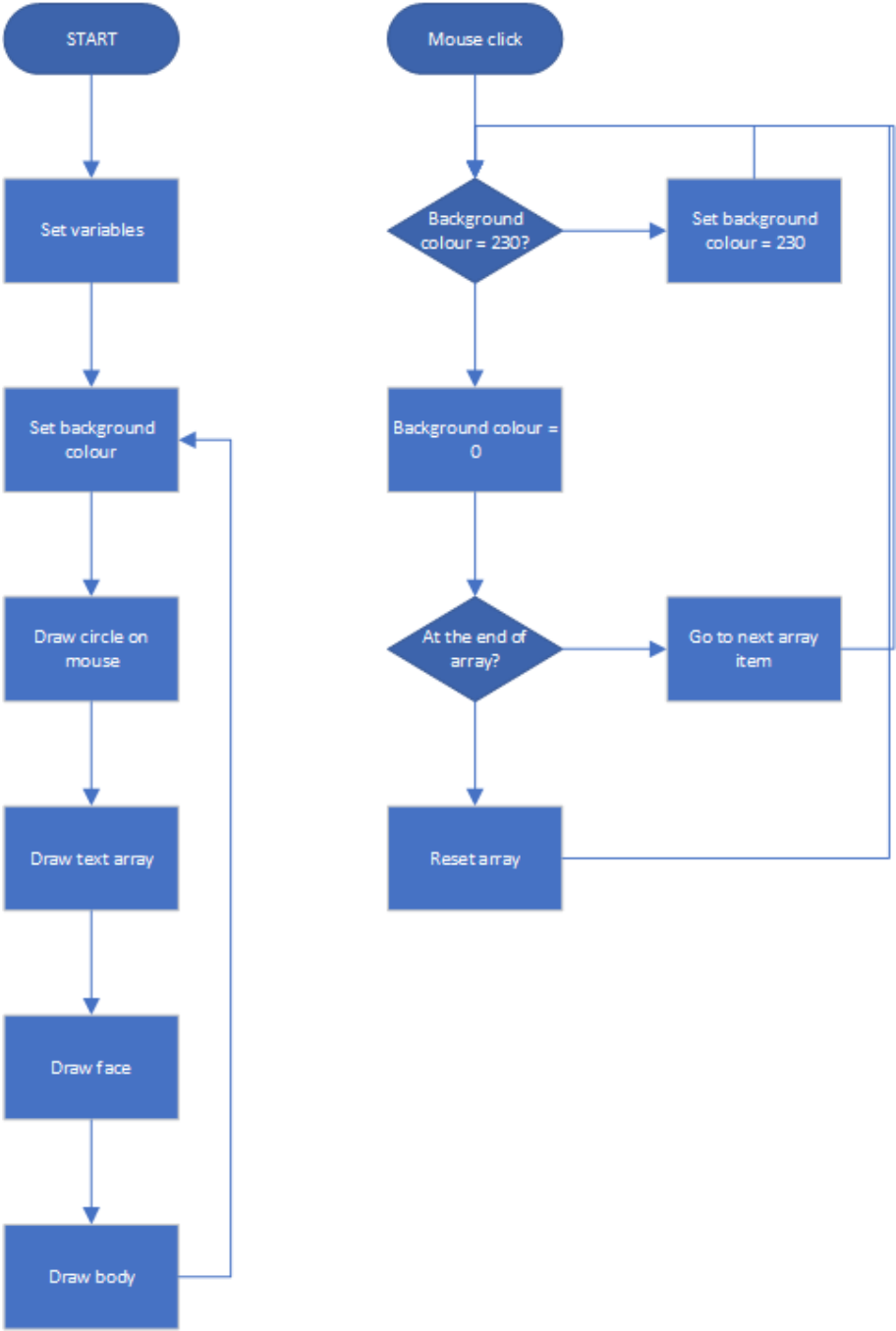
Class 11055

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Rational

The sketch of myself created in JavaScript is a very basic representation of what I perceive as my personality. The use of invisible objects to reflect the hidden aspects of myself and the need for warmth and active participation to discover them. The movement of the mouse will illuminate the head, representing my mind, and my name. Clicking the mouse will change the background on the initial click, and both revert the change and iterate on the name array. If the mouse is positioned in the correct spot it also looks like I have a gold afro.

Flow Chart



Pseudo Code

```
Var bgvalue = 230;

Var myName = [Name1, Name2, Name3, Name4];

Var i = 0;

Set Canvas;

Background(bgvalue);

Fill(gold);

Draw circle(mouse);

Fill(grey);

Draw head;

Write [Name(i)];

Fill(white);

Draw face;

Draw shirt;

If mouseClicked && background === grey {

    Background = black;

    If i < myName.length -1 {

        i++;

    } else {

        i = 0;

    }

} else {

    Background = grey;

}
```