STATE MACHINE STRIKE BACK

SI ON ADAPTAIT NOTRE MACHINE EN TYPESCRIPT

MIAGE M2 - QUALITÉ DU SI - THOMAS HAESSLÉ

```
interface North {
    type: « north";
}
interface East {
    type: "east";
}
interface South {
    type: "south";
}
interface West {
    type: "west";
}

type Direction = North | East | South | West

const label = (d: Direction) => {
    switch (d.type) {
        case "north": return "North"
        case "east": return "East"
        case "south": return "South"
        case "west": return "West"
    }
}
```

TS

a des « tagged union » qui sont des types OU avec un pattern matching exhaustif

Il suffit que les interfaces partages un « tag » = un attribut

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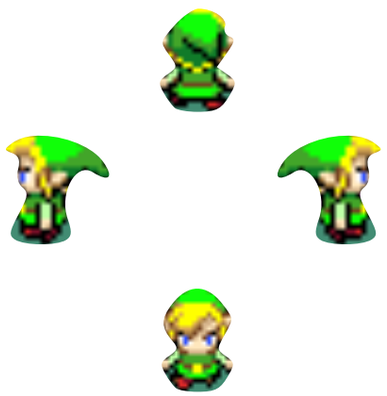

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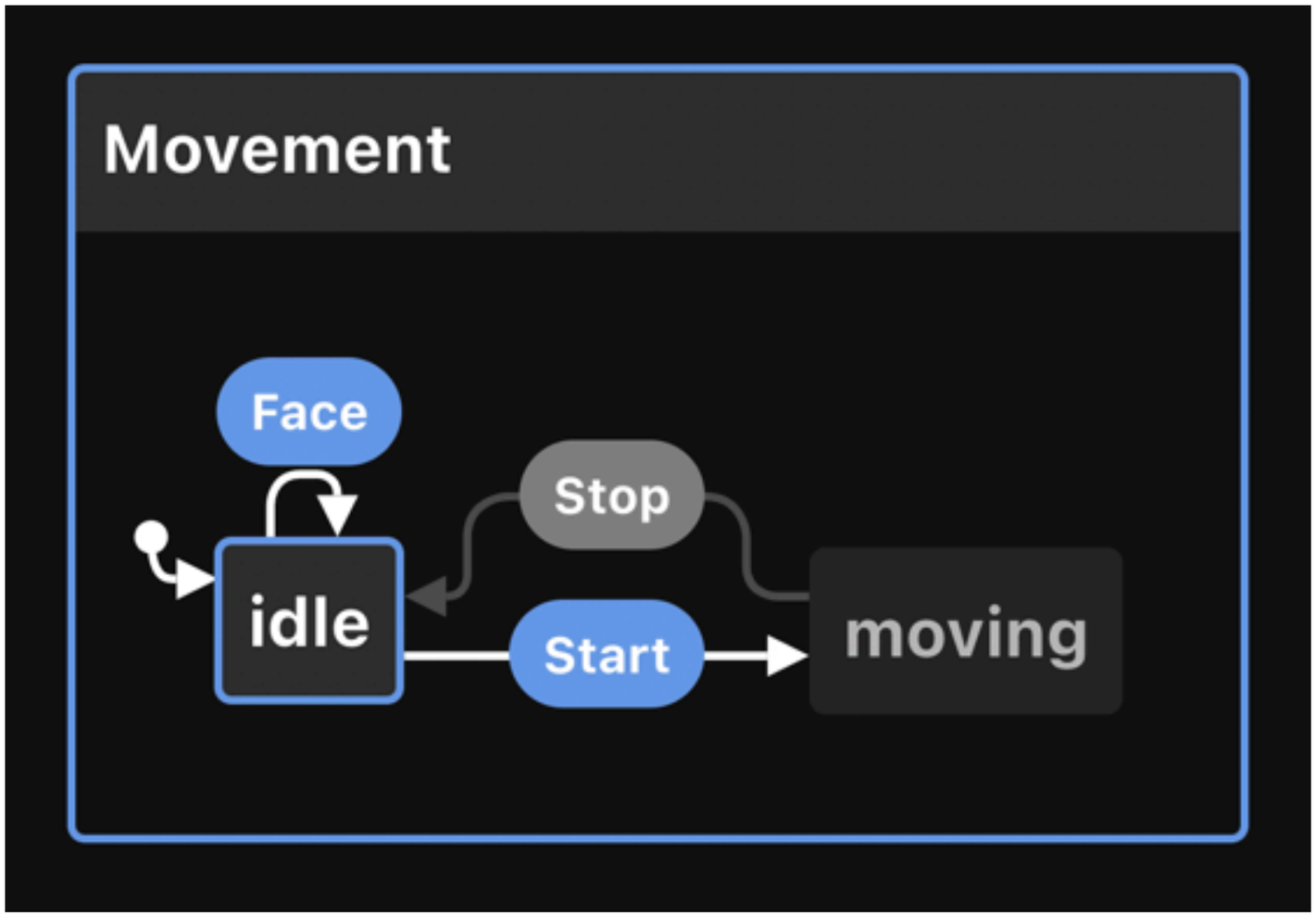
RAPPEL DE NOTRE MACHINE A ÉTATS