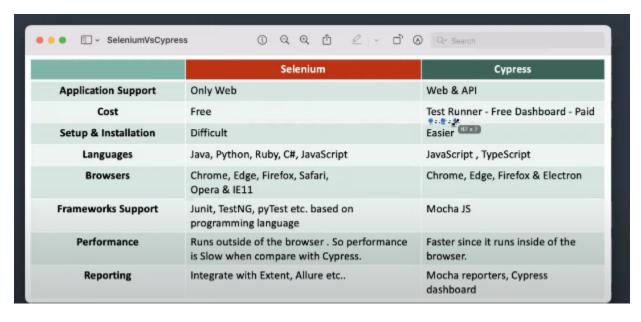
```
Cypress Introduction
   Frontent web automation testing tool.
   modern web applications
   React JS, Angularjs....
8
9
   any application which runs on browser..
10
11
12
   Javascript
13
   doenst use any selenium.
14
15
16 open source
17
18 Testrunner - Free
19 Dashboard - paid
```

```
20
21 Node.js and comes with npm module
22
```

```
24 who can use cypress - Dev & QA
25 -----
26 End-to-end test cases
27 Integration tests
28 Unit test cases
```

```
32
33 Cypress Eco system
34 ----
35 1) TestRunner --- open source. locally installed
36 2) Dashboard - paid
37
```



```
38
39 Features
40 ------
41
42 1) Time travel
43 2) Debuggability
44 3) Automatic waits (built-in waits)
45 4) consistence results
46 5) screenshots & videos
47 6) Cross browser testing - locally or remotely
```

```
50 limitations
51 -----
52 1) can't automation window based/ Mobile apps
53 2) Limited supports
54 3) Java Script/Typescript
55 4) reading/ writing data into file is difficults
56 5) Third party reporting tool integrtion is alo limited...
```