

Introduction to Web Programming

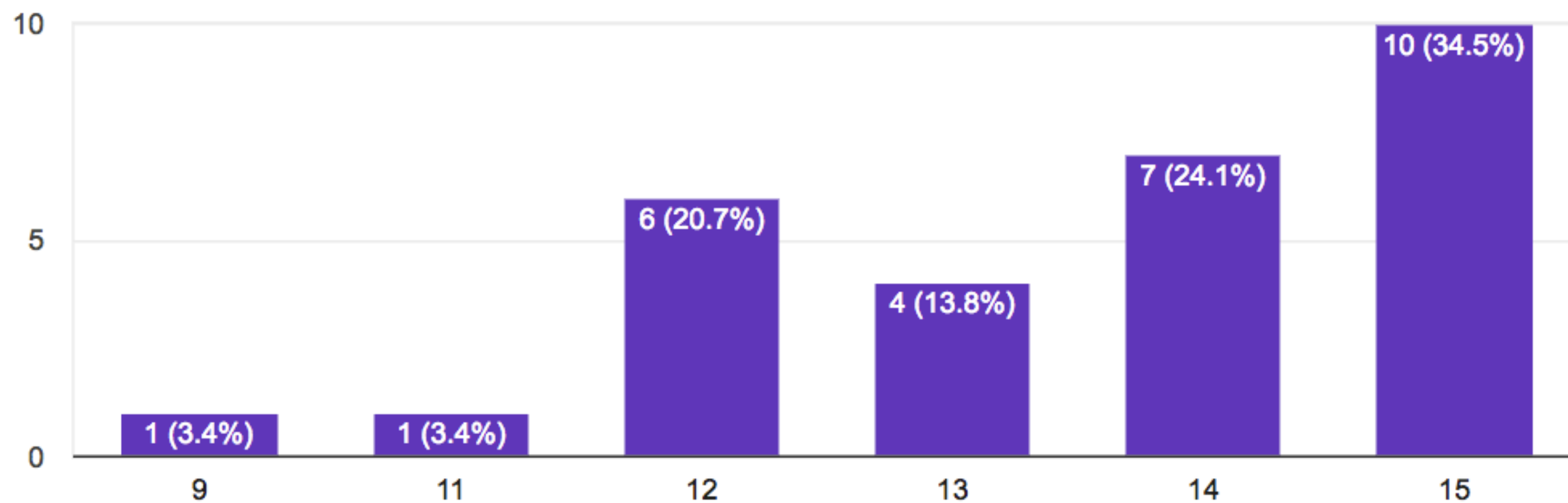
CSCI P-14300

Lecture 1

Python

At what age did you start programming?

29 responses



Python

```
print("hello, world")
```

```
def main():  
    print("hello, world")  
  
if __name__ == "__main__":  
    main()
```

functions

```
print("hello, world")
```


loops

```
while True:  
    print("hello, world")
```

```
for i in range(50):  
    print("hello, world")
```

variables

$$i = 0$$

Boolean expressions

`i < 50`

$$x < y$$

conditions

```
if x < y:
    print("x is less than y")
elif x > y:
    print("x is greater than y")
else:
    print("x is equal to y")
```

arrays

```
sys.argv[0]
```

bool

float

int

str

...

...

complex

list

tuple

range

set

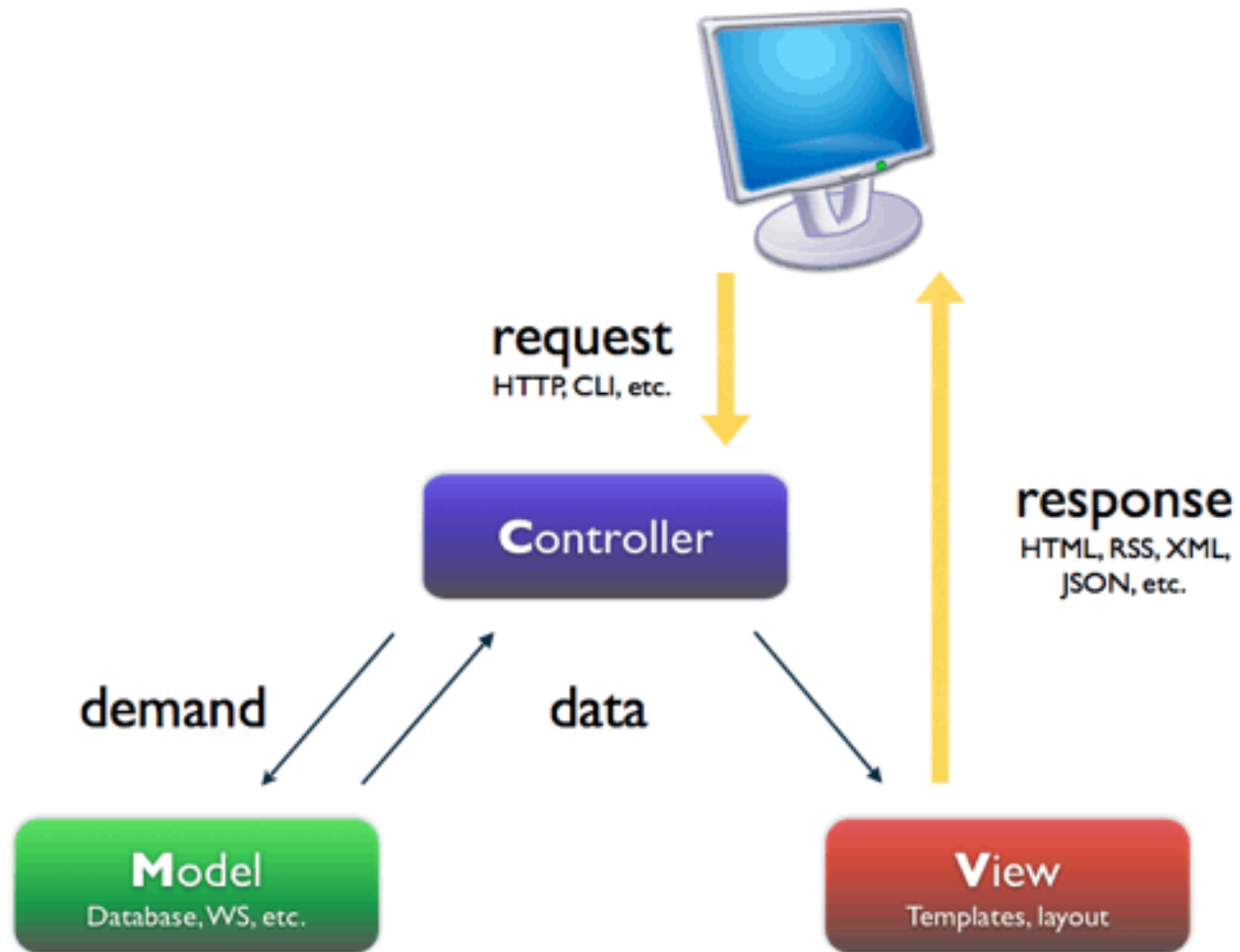
dict

...



Flask

web development,
one drop at a time



Project 1

due Wed 6/28 before class

Day 2

SQL