Syntax

- app.use(callback);
- app.use(path, callback);
- app.[get | post | put | delete | …](path, callback);

Express Middleware Can…

- Execute any code
- Change the request and response objects
- End the request-response cycle – mostly to send data back to the caller
- Call the next middleware in the stack

Express Middlewares

Handler Function

```
app.use((req, res, next) => {
  // Do something
  return next();
});
```

Express Routing Middlewares

http://localhost:3000/feedback

.get
.post
.put
.delete

Verb | Path | Handler Function

```
app.get('/feedback', (req, res, next) => {
  // Do something
  return res.send('Hello');
});
```

.sendFile(,somefile');
.render(,mytemplate');

Parameter Routes

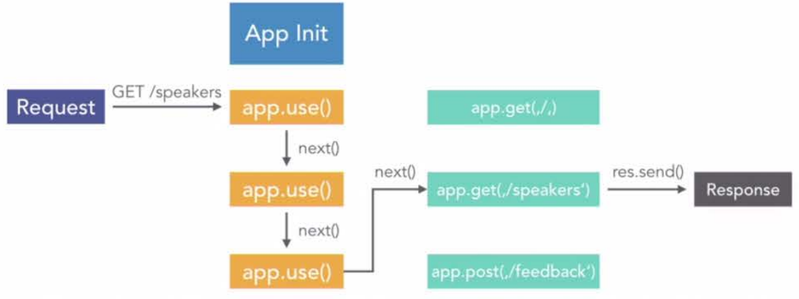
- app.get(,/**speakers/:speakername**', handler);

  http://localhost:3000/users/melissa

  http://localhost:3000/users/frank

- app.get(,/**speakers/:speakername?**', handler);

  http://localhost:3000/users

  http://localhost:3000/users/melissa

The Express Request Lifecycle