

dishRouter.js

```
// Assignment 1
var express = require('express');
var bodyParser = require('body-parser');

var dishRouter = express.Router();

dishRouter.use(bodyParser.json());

dishRouter.route('/')
  .all(function (req, res, next) {
    res.writeHead(200, {'Content-Type': 'text/plain'});
    next();
  })

  .get(function (req, res, next) {
    res.end('Will send all the dishes to you!');
  })

  .post(function (req, res, next) {
    res.end('Will add the dish: ' + req.body.name + ' with details: ' + req.body.description);
  })

  .delete(function (req, res, next) {
    res.end('Deleting all dishes');
  });

dishRouter.route('/:dishId')
  .all(function (req, res, next) {
    res.writeHead(200, {'Content-Type': 'text/plain'});
    next();
  })

  .get(function (req, res, next) {
    res.end('Will send details of the dish: ' + req.params.dishId + ' to you!');
  })

  .put(function (req, res, next) {
    res.write('Updating the dish: ' + req.params.dishId + '\n');
    res.end('Will update the dish: ' + req.body.name +
      ' with details: ' + req.body.description);
  })

  .delete(function (req, res, next) {
    res.end('Deleting dish: ' + req.params.dishId);
  });

exports.router = dishRouter;
```

LeaderRouter.js

```
// Assignment 1
var express = require('express');
var bodyParser = require('body-parser');
```

```
var leaderRouter = express.Router();

leaderRouter.use(bodyParser.json());

leaderRouter.route('/')
  .all(function (req, res, next) {
    res.writeHead(200, {'Content-Type': 'text/plain'});
    next();
  })

  .get(function (req, res, next) {
    res.end('Will send all the leaders to you!');
  })

  .post(function (req, res, next) {
    res.end('Will add the leader: ' + req.body.name + ' with details: ' + req.body.description);
  })

  .delete(function (req, res, next) {
    res.end('Deleting all leaders');
  });

leaderRouter.route('/:leaderId')
  .all(function (req, res, next) {
    res.writeHead(200, {'Content-Type': 'text/plain'});
    next();
  })

  .get(function (req, res, next) {
    res.end('Will send details of the leader: ' + req.params.leaderId + ' to you!');
  })

  .put(function (req, res, next) {
    res.write('Updating the leader: ' + req.params.leaderId + '\n');
    res.end('Will update the leader: ' + req.body.name +
      ' with details: ' + req.body.description);
  })

  .delete(function (req, res, next) {
    res.end('Deleting leader: ' + req.params.leaderId);
  });

exports.router = leaderRouter;
```

PromoRouter

```
// Assignment 1
var express = require('express');
var bodyParser = require('body-parser');

var promoRouter = express.Router();

promoRouter.use(bodyParser.json());

promoRouter.route('/')
  .all(function (req, res, next) {
    res.writeHead(200, {'Content-Type': 'text/plain'});
    next();
```

```
    })

    .get(function (req, res, next) {
        res.end('Will send all the promotions to you!');
    })

    .post(function (req, res, next) {
        res.end('Will add the promotion: ' + req.body.name + ' with details: ' + req.body.description);
    })

    .delete(function (req, res, next) {
        res.end('Deleting all promotions');
    });

promoRouter.route('/:promold')
    .all(function (req, res, next) {
        res.writeHead(200, {'Content-Type': 'text/plain'});
        next();
    })

    .get(function (req, res, next) {
        res.end('Will send details of the promotion: ' + req.params.promold + ' to you!');
    })

    .put(function (req, res, next) {
        res.write('Updating the promotion: ' + req.params.promold + '\n');
        res.end('Will update the promotion: ' + req.body.name +
            ' with details: ' + req.body.description);
    })

    .delete(function (req, res, next) {
        res.end('Deleting promotion: ' + req.params.promold);
    });

exports.router = promoRouter;
```

server.js

```
// Assignment 1
var express = require('express');
var morgan = require('morgan');

var hostname = 'localhost';
var port = 3000;

var app = express();

app.use(morgan('dev'));

var dishRouter = require('./dishRouter');
app.use('/dishes', dishRouter.router);

var promoRouter = require('./promoRouter');
app.use('/promotions', promoRouter.router);

var leaderRouter = require('./leaderRouter');
app.use('/leadership', leaderRouter.router);

app.use(express.static(__dirname + '/public'));
```

```
app.listen(port, hostname, function () {  
  console.log('Server running at http://${hostname}:${port}/');  
});
```