

## Unit 10.3 Highlights

(Source: <https://www.npmjs.com/package/inquirer>)

**inquirer.js** - Add to a list of data in the database. Every time you push a new node onto a list, your database generates a unique key

### Ex. 1 (command line)

```
$ npm install inquirer
//installs a single package within local project node_modules folder

$ npm install -g inquirer
//installs a single package within global node_modules
```

### Ex. 2 (nodejs)

```
var inquirer = require('inquirer');
inquirer
  .prompt([
    /* Pass your questions in here */
    {
      name: 'name',
      type: 'input',
      message: 'What\'s your name?'
    }
  ])
  .then(function(answers){
    // Use user feedback for... whatever!!
    {
      name: 'iceCream',
      type: 'list',
      message: 'Which is your favorite of the following ice cream flavors?',
      choices: ['green tea', 'poppyseed jam', 'chile', 'vanilla'],
      default: 3
    }
  });
```

(Source: <https://github.com/SBoudrias/Inquirer.js#prompt>)

### Ex. 3 (nodejs)

```
var inquirer = require('inquirer');

var pizzaQuestions = [
  {
    type: 'confirm',
    name: 'toBeDelivered',
    message: 'Is this for delivery?',
    default: false
  },
  {
    type: 'list',
    name: 'size',
    message: 'What size do you need?',
    choices: ['Large', 'Medium', 'Small'],
    filter: function(val) {
      return val.toLowerCase();
    }
  },
  {
    type: 'input',
    name: 'quantity',
    message: 'How many do you need?',
    validate: function(value) {
      var valid = !isNaN(parseFloat(value));
      return valid || 'Please enter a number';
    },
    filter: Number
  },
];
```

```

{
  type: 'expand',
  name: 'toppings',
  message: 'What about the toppings?',
  choices: [
    {
      key: 'p',
      name: 'Pepperoni and cheese',
      value: 'PepperoniCheese'
    },
    {
      key: 'a',
      name: 'All dressed',
      value: 'alldressed'
    },
    {
      key: 'w',
      name: 'Hawaiian',
      value: 'hawaiian'
    }
  ]
},
{
  type: 'rawlist',
  name: 'beverage',
  message: 'You also get a free 2L beverage',
  choices: ['Pepsi', '7up', 'Coke']
},
{
  type: 'input',
  name: 'comments',
  message: 'Any comments on your purchase experience?',
  default: 'Nope, all good!'
}
];

inquirer.prompt(pizzaQuestions).then(function(answers){
  console.log(JSON.stringify(answers, null, ' '))
});

```

(Source: <https://git-scm.com/docs/gitignore>)

**.gitignore** - Specifies intentionally untracked files to ignore. The file should be located at the root of the repository.

#### Ex. 4 (command line + nano)

```

$ touch .gitignore
//meanwhile, inside .gitignore...

#comments look like this inside of the .gitignore file
#this is exclude any folder called node_modules at the root directory from being tracked by
git
./node_modules

#this excludes any file at the root directory with the .nope extension from being tracked by
git
./*.nope

```

