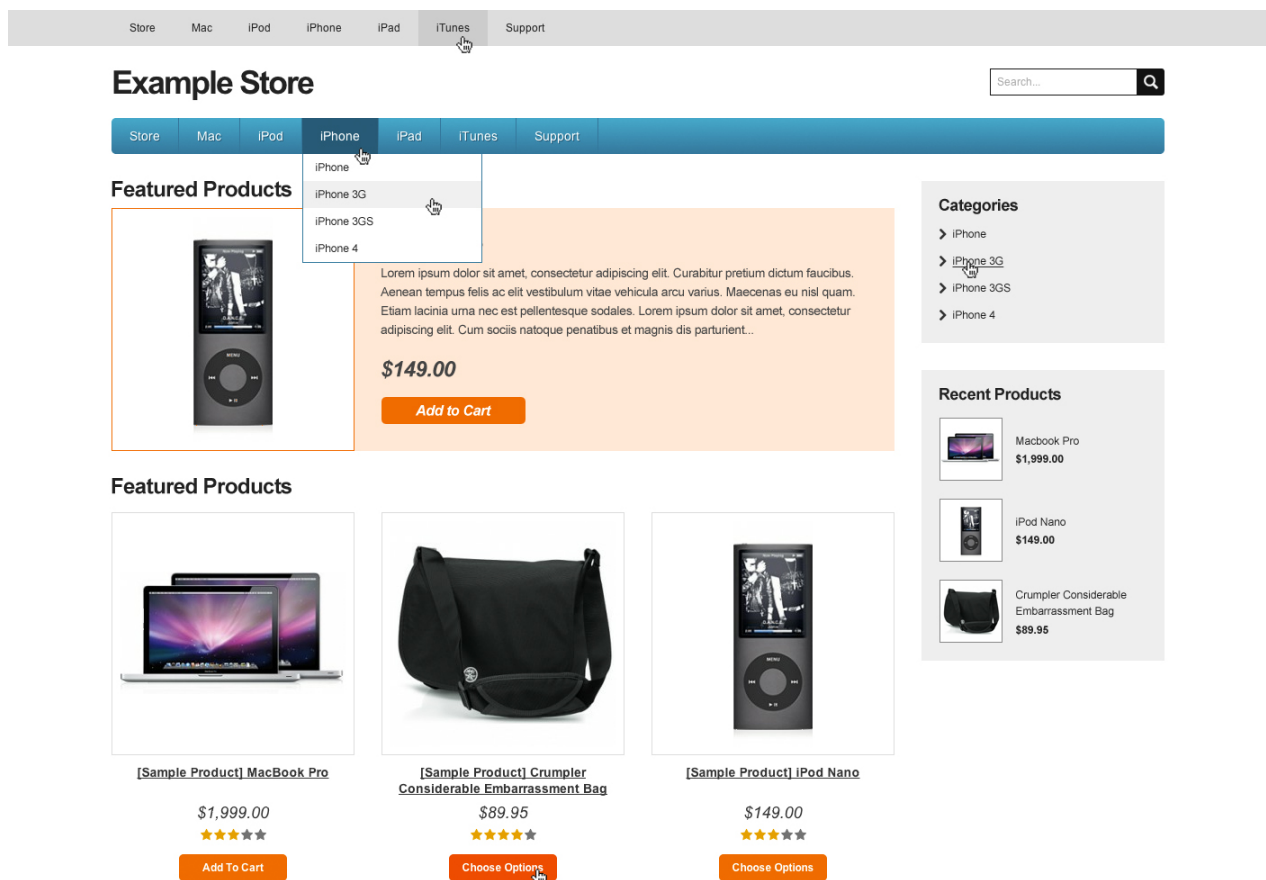


#1) Storefront Mockup Replication

Your challenge is to replicate the attached screenshot of the homepage of a mocked storefront template. You are free to build the interface as you think is best (front end frameworks, JS libs, web standards, OOCSS).

Think of this page as part of a much larger application (i.e. don't treat this as just the one page), and think about how components (for example, the sidebar widget) can be easily re-used in other parts of the page and site. We are expecting that your code will be 'production like', so take care.

Browser support: IE7+, latest Firefox, Chrome and Safari



#2) JavaScript Exercise

Create an HTML/CSS/JS interface (no server side code) that accepts a string of text in one input/element and transforms that string into title case and outputs it to another element. This mostly means: capitalizing only every first letter of every word in the string. However, there are some non-obvious exceptions to title case which can't easily be hard-coded. Therefore your interface must also accept a set or list of words that should not be capitalized in another form input/element.

Browser support: IE7+, latest Firefox, Chrome and Safari

Example #1

```
exceptions = ['jumps', 'the', 'over']
```

```
titlecase('the quick brown fox jumps over the lazy dog', exceptions)
```

```
// returns
```

```
'The Quick Brown Fox jumps over the Lazy Dog'
```

Example #2

```
exceptions = ['are', 'is', 'in', 'your', 'my']
```

```
titlecase('THE vitamins ARE IN my fresh CALIFORNIA raisins', exceptions)
```

```
// returns
```

```
'The Vitamins are in my Fresh California Raisins'
```