

```
'use strict';
```

```
var Tweet = function(userName, text) { // 'userName' and 'text' are parameters
  this.userName = userName; // this is a property
  this.text = text; // this is a property
};
```

```
Tweet.prototype.render = function() { // this is a method
  var li = document.createElement('li');

  li.innerHTML = "<img height=80 width=120 src=\"\" + this.userName + ".jpg\">
<b>" + this.userName + "</b>: <em>" + this.text + "</em></p>";

  return li;
};
```

```
var tweets = document.getElementById('tweets');
var tweetForm = document.getElementById('tweet-form');
var tweetButton = document.getElementById('tweet-form');
var clearTweets = document.getElementById('clear-tweets');
var tweetData = [];
```

```
var renderAllTweets = function() {
  tweets.innerHTML = '';
  tweetData.forEach(function(tweet) {
    tweets.appendChild(tweet.render());
  });
};
```

```
var handleTweetSubmit = function(event) {
  event.preventDefault();

  if (!event.target.blabbering.value) {
    return alert('Tweets cannot be empty!');
  }

  var newTweet = new Tweet(event.target.tweeter.value,
event.target.blabbering.value);
  event.target.tweeter.value = null;
  event.target.blabbering.value = null;
  tweetData.push(newTweet);
  renderAllTweets();
};
```

```
tweetButton.addEventListener('submit', handleTweetSubmit);
```

```
clearTweets.addEventListener('click', function() {
  tweets.innerHTML = '';
  tweetData = [];
});
```