
Ruby Monstas



Session 15

Agenda

Recap
HTML
Exercises



Recap

What is RSS?

RSS: Rich Site Summary

Uses a family of standard web feed formats to publish frequently updated information such as blog posts, news, audio and video podcasts, etc.

Users can subscribe via an URL to updates

```
<?xml version="1.0" encoding="UTF-8" ?>
<rss version="2.0">
<channel>
  <title>RSS Title</title>
  <description>This is an example of an RSS feed</description>
  <link>http://www.example.com/main.html</link>
  <lastBuildDate>Mon, 06 Sep 2010 00:01:00 +0000 </lastBuildDate>
  <pubDate>Sun, 06 Sep 2009 16:20:00 +0000</pubDate>
  <ttl>1800</ttl>

  <item>
    <title>Example entry</title>
    <description>Here is some text containing an interesting description.
  </description>
    <link>http://www.example.com/blog/post/1</link>
    <guid isPermaLink="true">7bd204c6-1655-4c27-aeec-53f933c5395f</guid>
    <pubDate>Sun, 06 Sep 2009 16:20:00 +0000</pubDate>
  </item>

</channel>
</rss>
```

HTML

Hypertext Markup Language

HTML

Part of what websites are made of

Not a programming language but a markup language

Describes the structure of web pages

HTML

```
<!DOCTYPE html>
<html>
  <head>
    <title>This is shown in the browser's title bar</title>
  </head>
  <body>
    <h1>A really big title element</h1>

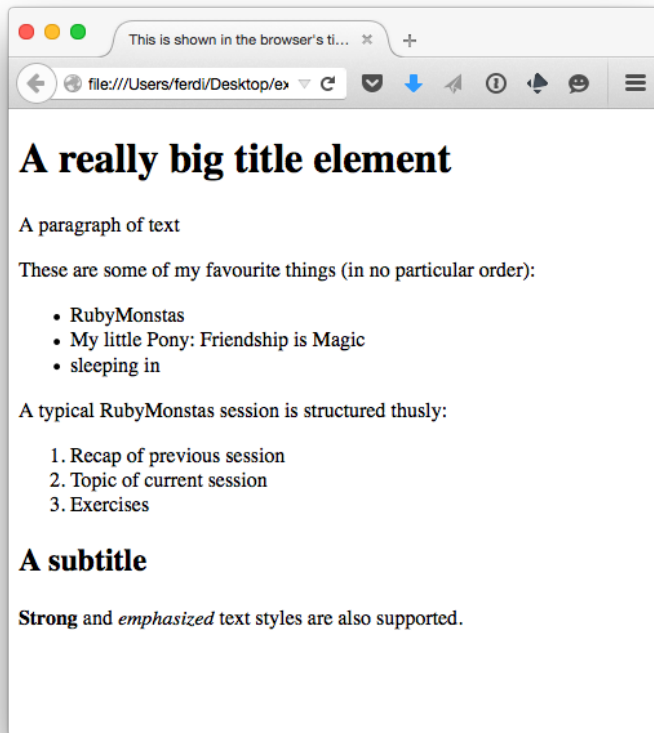
    <p>A paragraph of text</p>

    These are some of my favourite things (in no particular order):
    <ul>
      <li>RubyMonstas</li>
      <li>My little Pony: Friendship is Magic</li>
      <li>sleeping in</li>
    </ul>

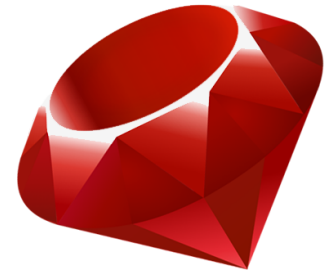
    A typical RubyMonstas session is structured thusly:
    <ol>
      <li>Recap of previous session</li>
      <li>Topic of current session</li>
      <li>Exercises</li>
    </ol>

    <h2>A subtitle</h2>

    <strong>Strong</strong> and <em>emphasized</em> text styles are also
supported.
  </body>
</html>
```



Time to practice



<https://github.com/rubymonstas-zurich/todolist-exporter>
