

Google App Engine – Static & Configs!

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Application Configuration

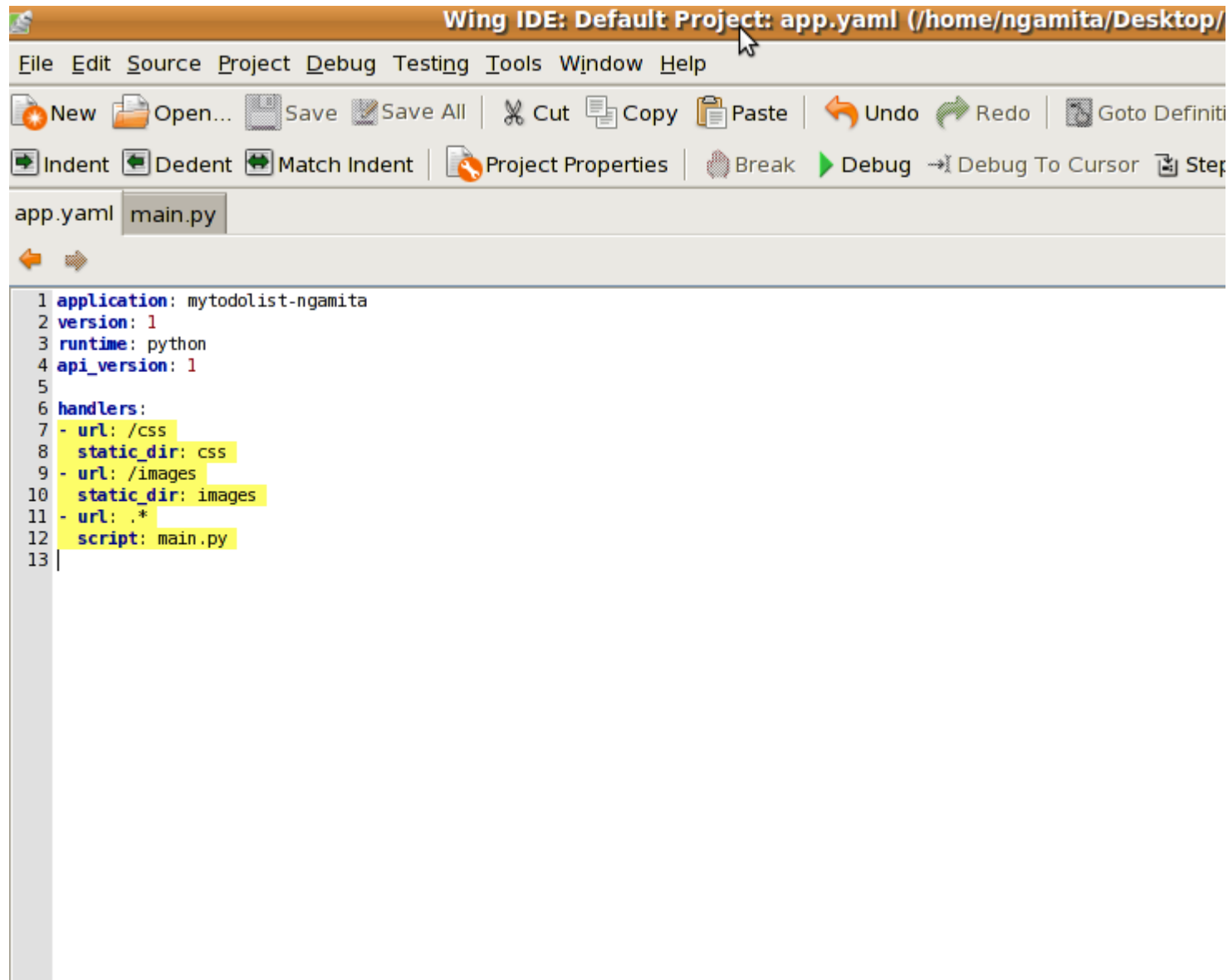
Static Files, Scripts ,Admin



Static Files

`app.yaml`

Modify 'app.yaml'



The screenshot shows the Wing IDE interface with the title bar 'Wing IDE: Default Project: app.yaml (/home/ngamita/Desktop/...)'. The menu bar includes File, Edit, Source, Project, Debug, Testing, Tools, Window, and Help. The toolbar contains icons for New, Open..., Save, Save All, Cut, Copy, Paste, Undo, Redo, Goto Definition, Indent, Dedent, Match Indent, Project Properties, Break, Debug, Debug To Cursor, and Step. The editor shows the 'app.yaml' file with the following content:

```
1 application: mytodolist-ngamita
2 version: 1
3 runtime: python
4 api_version: 1
5
6 handlers:
7 - url: /css
8   static_dir: css
9 - url: /images
10  static_dir: images
11 - url: .*
12  script: main.py
13
```

Solves one of the biggest pain points in web development.

My to do list – index.html static changes ..

```
emacs@mzee
File Edit Options Buffers Tools HTML SGML Help
[Icons]
<html>
<head>
  <title>Mytodolist-{{user.nickname}}</title>
  <link rel="stylesheet" type="text/css" href="css/main.css"/>
</head>
<body>
  <div style="width: 100%;">
    <div class="topLine">
      <div style="float: left;"></div>
      <div style="float: right;"><a href="{{ url }}">{{ url_linktext }}</a> {{u
{{user.nickname}}</div>
    </div>
    </div>
    {% if user %}
    {% if num_my_todo %}

You have a total number of {{num_my_todo}} MyTodos.

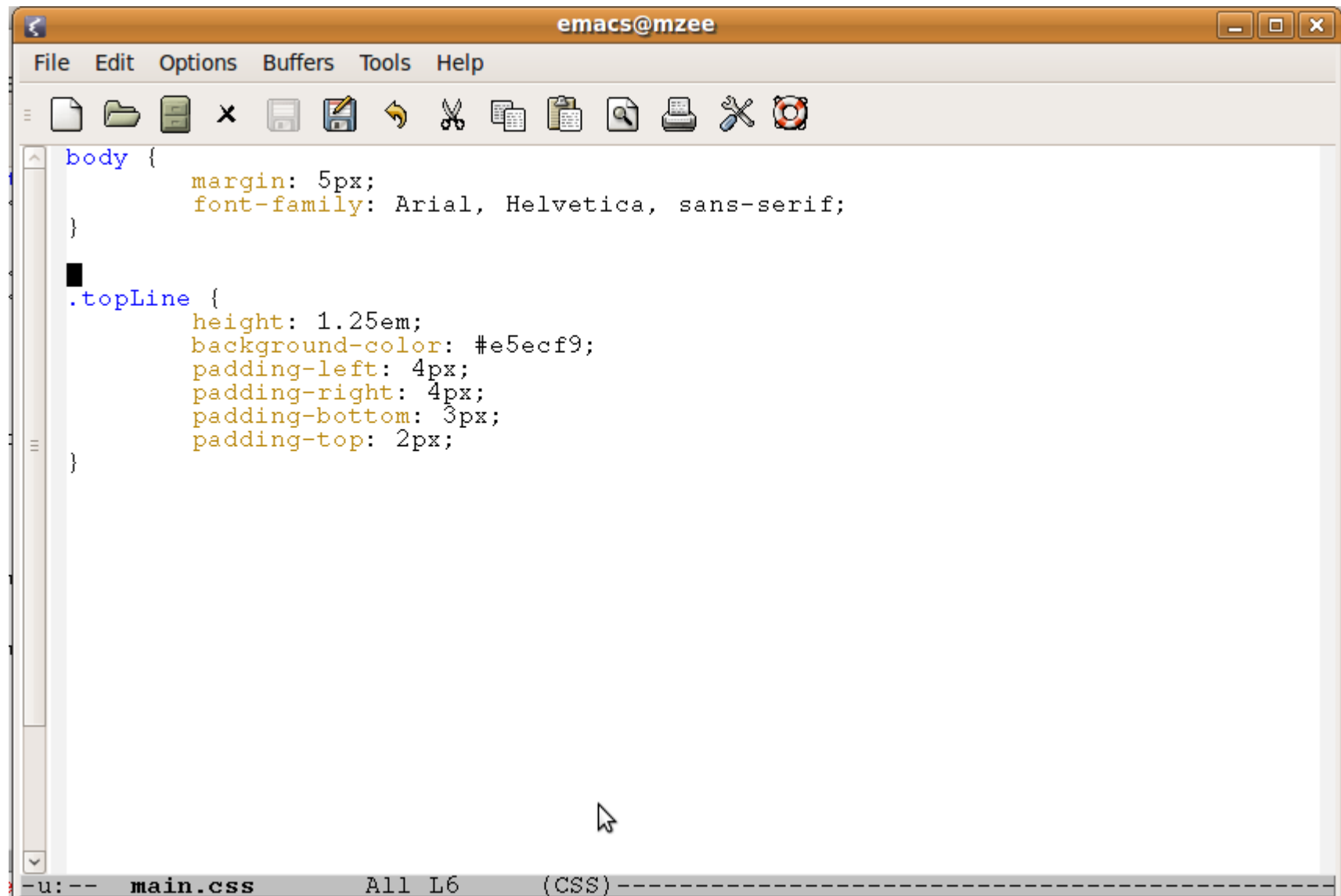
    {% else %}
    You have no Todo's Yet , Please Enter MyTodos for the Day!

    {% endif %}

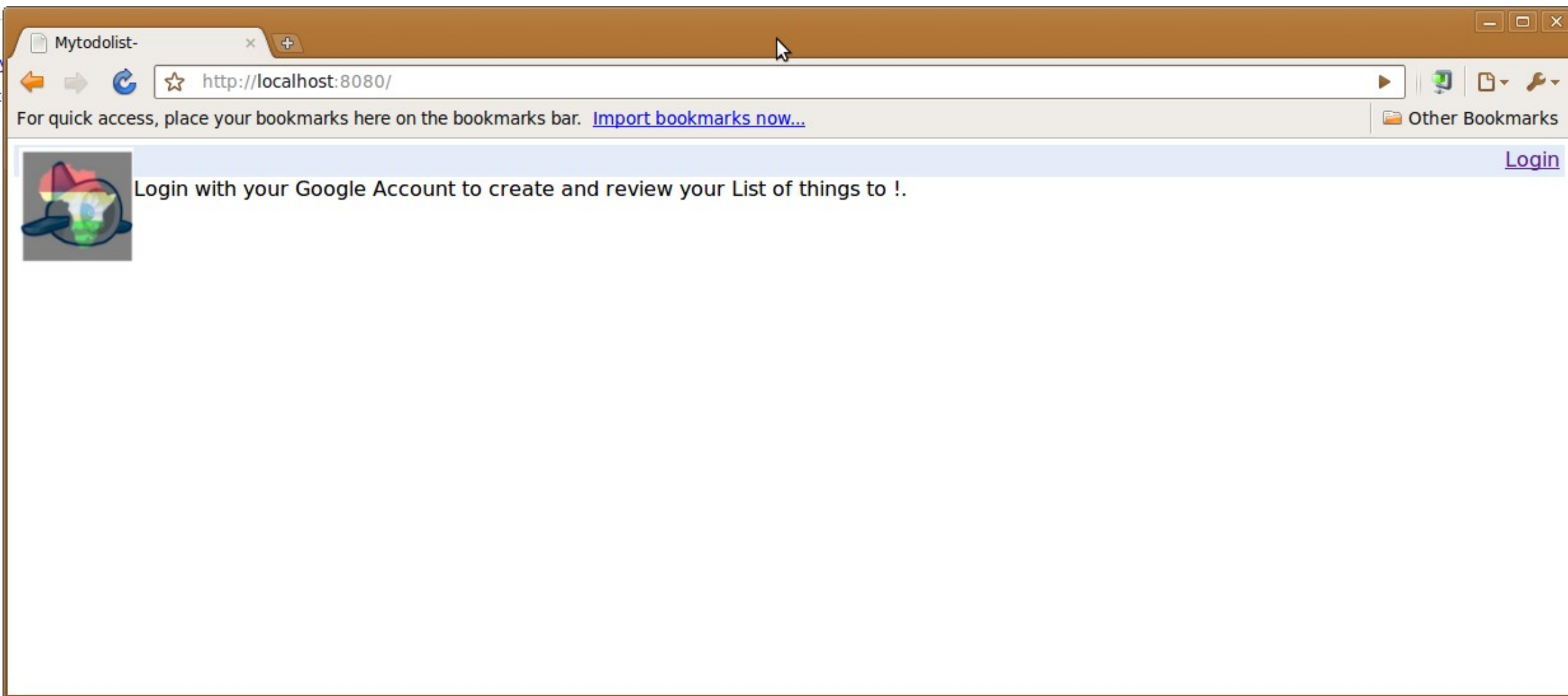
    <p>My List of things to do - by {{user.nickname}}</p>
    <ol>
    {% for todo in my_todo%}

--:-- index.html Top L4 git:master (HTML) -----
```

Modify 'app.yaml'



My to do List - Static Image and CSS showing ...



Local Admin

http://localhost:8080/_ah/admin

The screenshot shows a web browser window with the address bar displaying http://localhost:8080/_ah/admin. The page title is "mytodolist-ngamita Development Console". On the left sidebar, there are links for "Datastore Viewer", "Interactive Console", "Memcache Viewer", "Task Queues", "Cron Jobs", "XMPP", and "Inbound Mail". The "Datastore Viewer" section is active, showing a table of entities. The table has columns: Key, ID, Key Name, created, description, and owner. The table contains 8 rows of data. The "Entity Kind" is set to "MyToDoModel". There are buttons for "List Entities" and "Create New Entity". The results are numbered "Results 1 - 10 of 29".

Datastore Viewer

Entity Kind: **MyToDoModel** [List Entities](#) [Create New Entity](#)

Results 1 - 10 of 29

Key	ID	Key Name	created	description	owner
ahJteXRv...	8		2010-07-08 09:30:10	Go back Home	John Bosco
ahJteXRv...	9		2010-07-08 09:30:16	See my Baby	John Bosco
ahJteXRv...	10		2010-07-08 09:37:52	go back to town	linu
ahJteXRv...	11		2010-07-08 09:38:03	What to do now >	linu
ahJteXRv...	12		2010-07-08 09:39:52	U got one to add	somebody
ahJteXRv...	13		2010-07-08 09:40:07	U got 2 of my todo' s	somebody
ahJteXRv...	14		2010-07-08 09:40:59	ok	None
ahJteXRv...	15		2010-07-08 09:41:03	ok	None

Thank You

Questions?

