

파이썬 플라스크 - RSS 서비스

app.py

Python

복사

```
from flask import Flask, render_template, request import feedparser app =
Flask(__name__) @app.route("/") def index(): return
render_template('index.html') @app.route("/rss", methods=['GET', 'POST'])
def rss(): rss_url = request.form['rss_url'] feed =
feedparser.parse(rss_url) print(feed) return render_template('rss.html',
feed=feed) if __name__ == '__main__': app.run(debug=True)
```

/templates/index.html

```
<!DOCTYPE html> <html lang="en"> <head> <meta charset="UTF-8"> <meta
name="viewport" content="width=device-width, initial-scale=1.0">
<title>RSS 서비스</title> </head> <body> <h1>RSS 서비스</h1> <form
method="post" action="{{url_for('rss')}}"> <b>RSS 주소를 입력하세요.</b>
<br> <input type="text" name="rss_url" size="50"><br> <button
type="submit">확인</button> </form> </body> </html>
```

/templates/rss.html

```
<!DOCTYPE html> <html lang="en"> <head> <meta charset="UTF-8"> <meta
name="viewport" content="width=device-width, initial-scale=1.0">
<title>Document</title> <link rel="stylesheet" type="text/css" href="{{
url_for('static', filename='style.css')}}"> </head> <body> <h1>rss 결과 페
이지</h1> <table border="1"> <tr> <td>제목</td> <td>링크</td> <td>요약</td>
</tr> {% for entry in feed.entries %} <tr> <td>{{ entry.title }}</td> <td>
<a href="{{ entry.link }}">{{ entry.link }}</a></td> <td>{{
entry.description }}</td> </tr> {% endfor %} </table> </body> </html>
```

style.css

```
/* CSS 스타일을 여기에 추가하세요 */ body { font-family: Arial, sans-serif;
} h1 { color: #333; } table { border-collapse: collapse; width: 100%; }
th, td { border: 1px solid #ddd; padding: 8px; text-align: left; } th {
background-color: #f2f2f2; } tr:nth-child(even) { background-color:
#f9f9f9; } tr:hover { background-color: #f5f5f5; }
```