

WWW

World Wide Web

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Topics

- WWW History
- Server & Client
- List of Available Servers
- Rich Internet Application
- Collaboration Tools



World Wide Web

History

WWW History

- 1980, Tim Berners-Lee
- 1992 - Growth of the Web
- 1996 - Commercialization
- 1999 - [Dot] com
- After 2002 - Web become Everything (Web 2.0)

Server

- A Computer or Software that serves web pages.
- They will process the request from the client and respond based on the request

Popular Servers

- Apache (56%)
- NGINX (25%)
- Microsoft IIS (13%)
- Tomcat, Node.JS, Lighttpd, IBM and Oracle Servers

Client

- Web client is basically a browser
- Browsers are supported everywhere

Popular Clients

- Google Chrome (64 %)
- Internet Explorer (7 %)
- Firefox (21 %)
- Safari (4 %)
- Others Opera, UC Browser and Edge

Rich Internet Applications

Web application that has many of the characteristics of desktop application software

RIA Technologies

- Java FX
- Java Applets
- MS SilverLight
- Adobe Flash

RIA Technologies

- Ember JS
- GWT (Google Web Toolkit)
- ExtJS
- Vaadin

RIA Realtime

- Google Docs
- Online Converters and Photo Editors
- Youtube Online Video Editor

Collaboration Tools

- Google Docs
- Apple iCloud
- Microsoft Services (OneDrive etc.,)
- Asana (Team Work without email)
- Trello (Organizing Stuffs)

Google Drive

The screenshot shows a Safari browser window displaying a Google Docs document titled "History post classical paper (introduction & thesis) - YZ". The document content includes a paragraph about the Tang Dynasty and charcoal sellers, with several lines highlighted in yellow. A comment thread on the right side of the document shows two users, Stephanie Blank and Sally Chen, interacting with the text. Stephanie's comment says "thesis :)", and Sally's comment says "Add how Suggestion: ... By Po chu-i revealed how the Tang Dynasty government developed business transaction by changing the currency and creating new jobs...". The comment interface includes "Reply" and "Cancel" buttons. A red circle highlights the "F" and "S" icons in the top right corner of the document, which represent "File" and "Share" options. Another red circle highlights the comment thread. Two red arrows point from the text "multiple collaborators!" to the "F" and "S" icons and the comment thread. The browser's address bar shows the URL: https://docs.google.com/a/baldwinschool.org/document/d/1XT9ZuI8VoB9E3w6Gul2RgA7YWeX1y_WKw5SQSHzhF3A/edit. The browser's menu bar includes "Safari", "File", "Edit", "View", "History", "Bookmarks", "Window", and "Help". The system tray at the bottom shows various icons including a smiley face, a rocket, a compass, a calendar showing "MAR 19", a postcard, a notepad, a speech bubble, a gear, a camera, a music note, a document, a photo, and a trash can.

History post classical paper (introduction & thesis) - YZ

File Edit View Insert Format Tools Table Help All changes saved in Drive

example, the charcoal seller decided to the send up the price of coal depending on the temperature. The poem describes the late Tang dynasty as a harsh time period for the peasants, because the merchants took advantage of trade unlawfully. The people who had the right to decide the transaction process like the public officials could buy the goods by anomalous low price. The poem, *The Charcoal-Seller* by Po chu-i revealed the government of the Tang dynasty developed the business transaction by changing the currency and creating new jobs. However, they had a defect in the management of transaction details.

multiple collaborators!

add commas

suggestion: The people who had the right to decide the transaction process, like public officials, could buy the goods by anomalous low price.

Stephanie Blank 10:13 AM Today
thesis :)

Sally Chen 10:44 AM Today
Add how
Suggestion: ... By Po chu-i revealed how the Tang Dynasty government developed business transaction by changing the currency and creating new jobs...

maybe clear up the las

Reply **Cancel**

¹ Chu-i Po, "The Charcoal Seller," in *The Middle Ages and Renaissance*, ed. Lawrence Morris, vol. 2, *Daily Life through World History in Primary Documents* (Westport, London: Greenwood Press, 2009), 2:73

² Valerie Hansen, *The Silk Road: A New History* (New York, NY: Oxford University Press, 2012), 8.

THANK YOU