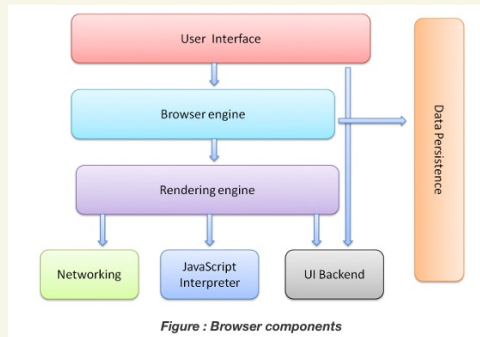


## Browsers and the Web

- The main function of browser is to present resources which are requested  
↳ These are normally HTML, but could be any type of content



- Browser engine marshals actions between UI and rendering
- Used for drawing basics, interfaces w/ operating system
- Some browsers run multiple instances (1 per tab) of this rendering engine

## The Rendering Engine

- The primary responsibility of R.E is to display requested contents on the screen
  - By default it can render HTML and XML.
  - can display other media types using plugins (ie PDF viewer)
- Different browsers use different rendering engines: Firefox uses Gecko, Safari uses Webkit