

# JSP and Servlets Overview



# Topics

- What are Web Applications?
- What are JSP and Servlets?
- What types of apps can you create?

# What are Web Applications?

- A web site where the HTML pages are generated dynamically
- Based on the user's actions



# Demo - Travel Web Application

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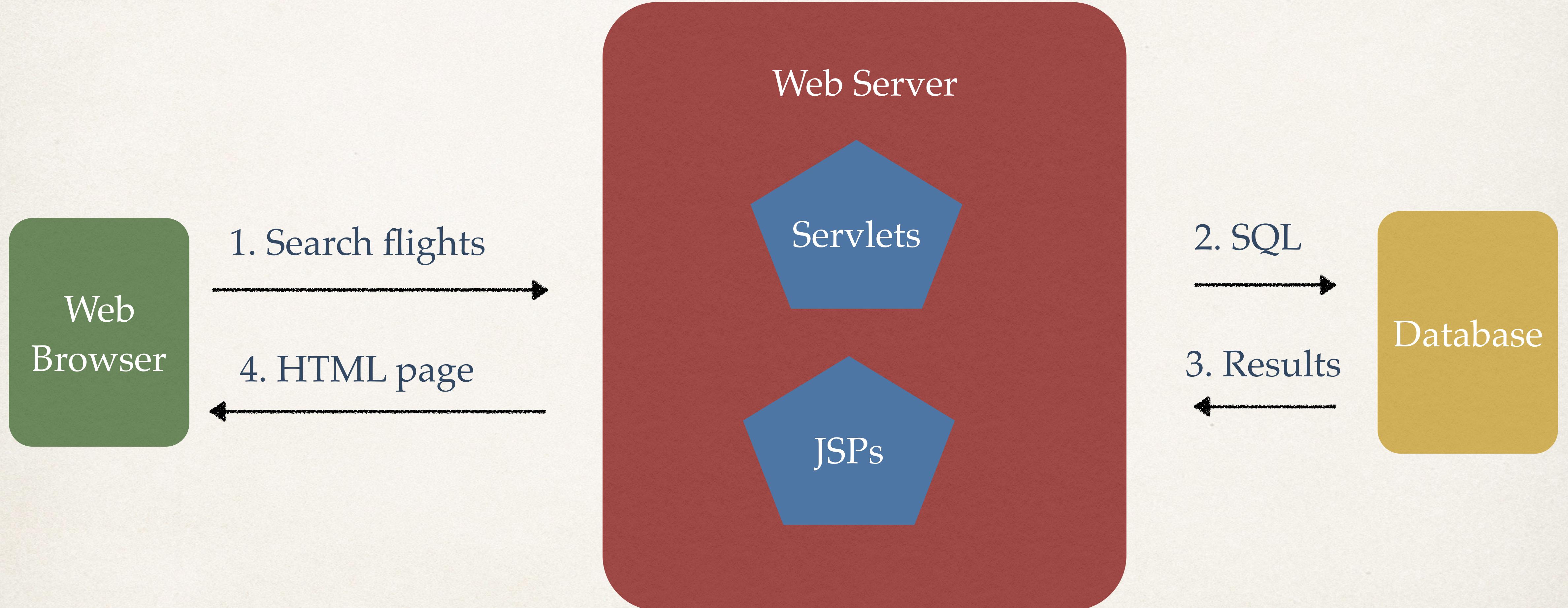
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# What are JSPs and Servlets?

- ❖ Java code that runs on the web server
- ❖ Reads user's actions ... normally from HTML Form
- ❖ Performs the work
- ❖ Returns an HTML page that is generated dynamically

# What are JSPs and Servlets?



# What Types of Web Apps can you create?

- ❖ Any industry ...
- ❖ E-commerce
- ❖ Student / Employee Tracking
- ❖ Restaurant / Hotel Reservations
- ❖ Social Media
- ❖ Any type of app ... no limits ... be creative :-)

# Key Building Blocks

- ❖ JSPs and Servlets are key components of the Java Enterprise Edition (Java EE)
- ❖ Popular MVC frameworks are actually built on top of JSP and Servlets



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