Servlet: HTML is part of httprequest- Yes

MIME- multiple internet mail extension- tells what browser is going to receive

Glassfish=not a web server

No. character we send through doGet()=1024

Servlet is not stand alone java application

Hibernate:

HQL used in- session.createQuery()

If you are not certain that matching row exits in db or not then best method-> session.get()

Employee emp=Session.load();

Session.close()

Now emp is not available.

Get connection object-> session.connection()

How whole class can be mapped immutable-> mutable=false in class mapping

Best connection pool fir hibernate->c3p0

Auto commit in JDBC pooled connection-> hibernate.connection.autocommit

Org.hibernate.Transaction objects, Persistent objects and collections in hibernate->short lived, single threaded

Org.hibernate.cfg.configuration is used for configuration and XML in not necessary.

For lazy loading, classes should be non final in hibernate-> True

Optimistic locking in hibernate-> @Version, used for long transactions

Default annotation on property in hibernate-> @Basic

Inherit properties from superclass-> @MappedSuperclass

@ID on getter method-> only getter method persisted

Embeddable class can be used as primary key:yes

Al l POJO must implement non-arg constrctor, need not be public

Hibernate used PersisterClassProvider by default- true

You cannot share session between threads

Hibernate.hbm2ddl.auto->create table automatically

Specifying join as fetch strategy in the mapping document **does not affect** HQL quries.

CacheMode->controls how session interact with second level cache