DBManager

DB_URL	: String
DB_NAME	: String
DB_USER	: String
DB_PASSWORD	: String
conn	: Connection

getConnection()	: void
closeConnection()	: void
hashPassword(String)	: String
validateLogin(String, String)	: boolean
getUserPosts(int)	: ArrayList<UserPost>
getUserPost(int)	: UserPost
postMessage(String, String, String, Part)	: void
postFile(Part, int)	: void
modifyFile(Part, int)	: boolean
deleteFile(int)	: boolean
formatData(Date)	: String
getUserID(String)	: int
getUserName(int)	: String
modifyPost(int, String, String)	: boolean
deletePost(int)	: boolean
insertHashtags(String, int)	: void
contentHastagParsing(String)	: List<String>

ModifyServlet

doPost(HttpServletRequest, HttpServletResponse) : void	
doGet(HttpServletRequest, HttpServletResponse) : void	

ModifyPostServlet

doPost(HttpServletRequest, HttpServletResponse) : void	
doGet(HttpServletRequest, HttpServletResponse) : void	

ModifyFileServlet

doPost(HttpServletRequest, HttpServletResponse) : void	
doGet(HttpServletRequest, HttpServletResponse) : void	

UserPost

userId	: int
username	: String
title	: String
content	: String
create_timestamp	: Date
modified_timestamp	: Date
fileAttachment	: FileAttachment
postID	: int

UserPost()	
UserPost(String, String, String)	
UserPost(int, String, String, String, String, String, FileAttachment, int)	

getUsername()	: String
getTitle()	: String
getContent()	: String
getCreate_timestamp()	: Date
getModified_timestamp()	: Date
getFileAttachment()	: FileAttachment
getPostID()	: int

FileAttachment

id	: int
name	: String
desc	: String
size	: String
type	: String
data	: Blob

FileAttachment(int, String, String, String, String, Blob)	

getId()	: int
getName()	: String
getDesc()	: String
getSize()	: String
getType()	: String
getData()	: Blob

Config

configFile	: Properties
Config()	
getProperty(String)	: String

LoginServlet

doPost(HttpServletRequest, HttpServletResponse) : void	
doGet(HttpServletRequest, HttpServletResponse) : void	

DeleteServlet

doPost(HttpServletRequest, HttpServletResponse) : void	
doGet(HttpServletRequest, HttpServletResponse) : void	

LogoutServlet

doPost(HttpServletRequest, HttpServletResponse) : void	

PostManagerServlet

doPost(HttpServletRequest, HttpServletResponse) : void	
doGet(HttpServletRequest, HttpServletResponse) : void	

DeleteServlet

doGet(HttpServletRequest, HttpServletResponse) : void	