<**form action="${**pageContext.request.contextPath**}/u/upload.do" enctype="multipart/form-data" method="post"**>  
 <**input type="file" name="imgBeautiful"**>  
 <**input type="submit" value="开始上传"**>  
</**form**>

**这里的form表单 有两个必须要的东西enctype="multipart/form-data"** <**input type="file" name="imgBeautiful"**>

@RequestMapping(**"/upload"**)  
**public** String upload(MultipartFile imgBeautiful, Model m) **throws** IOException {  
 System.***out***.println(**"文件对象："** + imgBeautiful);  
 String filename = imgBeautiful.getOriginalFilename();*//获得文件名* System.***out***.println(**"原文件名："** + filename);  
 String filePath = DataUtil.*createFilePath*(filename);*//使用算法创建文件夹* System.***out***.println(**"创建的文件夹："** + filePath);  
 String contentType = imgBeautiful.getContentType();  
 System.***out***.println(**"contentType文件类型："** + contentType);  
  
 String sufix = filename.substring(filename.lastIndexOf(**"."**));  
 System.***out***.println(**"文件类型："** + sufix);  
  
 filename = DataUtil.*getUID*() + sufix;  
 System.***out***.println(**"生成的文件名："** + filename);  
 File path = **new** File(**"d:/upload/imgs"** + filePath);  
 System.***out***.println(**"最终路径："** + path);  
 **if** (!path.exists()) path.mkdirs();  
 imgBeautiful.transferTo(**new** File(path + File.***separator*** + filename));  
 System.***out***.println(**"访问的路径："** + filePath + filename);  
 m.addAttribute(**"imgPath"**, filePath + filename);  
 **return "index"**;  
}

**这里要注意的就是要使用spring封装的上传文件的对象**

MultipartFile imgBeautiful

**这里的名字要和前台文件项的名字一致**

**这里要在tomcat里面设置一个虚拟路径**

<**Host appBase="webapps" autoDeploy="true" name="localhost" unpackWARs="true"**>  
  
 *<!-- SingleSignOn valve, share authentication between web applications  
 Documentation at: /docs/config/valve.html -->  
 <!--  
 <Valve className="org.apache.catalina.authenticator.SingleSignOn" />  
 -->  
  
 <!-- Access log processes all example.  
 Documentation at: /docs/config/valve.html  
 Note: The pattern used is equivalent to using pattern="common" -->* <**Valve className="org.apache.catalina.valves.AccessLogValve" directory="logs" pattern="%h %l %u %t &quot;%r&quot; %s %b" prefix="localhost\_access\_log." suffix=".txt"**/>  
<**Context path="/imgs" docBase="D:\upload\imgs" reloadable="false"** />  
 </**Host**>

**在host标签里面**

<**Context path="/imgs" docBase="D:\upload\imgs" reloadable="false"** />

**可以直接访问path里面的值**

*<!--  
 配置文件上传 3M  
 id="multipartResolver" 这个是固定的  
 前台的form表单 的属性 enctype="multipart/form-data"  
 control方法要引入参数 MultipartFile 参数名和前台一致  
 需要导入commons-io commons-upload  
-->*<**bean id="multipartResolver" class="org.springframework.web.multipart.commons.CommonsMultipartResolver" p:maxUploadSize="3145728"** />

**这是在springmvc的配置文件里面配置**