```
1   file_name = input()
2   exec(f'sudo mkdir {file_name}')        ◄--------- Exec Statement
3   os.chmod('/etc/hosts', 0o777)          ◄--------- Bad File Permission
4   s = socket.socket(socket.AF_INET, socket.SOCK_STREAM)
5   s.bind(('0.0.0.0', 31137))             ◄--------- Hard-coded IP Address Binding
6   if username == 'root' and password == '123':  ◄---------
7     logIn()                                      Hard-coded Secret
8   username = 'root'
9   password = ''                          ◄------------------------------ Empty Password
10  initServer('127.0.0.1').simple_bind_s(username, password)
11  hardcoded_tmp_directory =
12    ['/tmp', '/var/tmp', '/dev/shm']     ◄---- Hard-coded tmp Directory
13  try: do_some_stuff()
14  except: pass #(or continue)            ◄--------- Ignore Except Block
15
16  app.run(debug=True)                    ◄--------- Debug Set to True in Deployment
17  requests.get('https://gmail.com',
18    verify=False)                        ◄--------- No Certificate Validation
19
20  requests.get('http://www.apache.org')  ◄---- Use of HTTP without TLS
21  service_name = input()
22  subprocess.Popen(f'sudo systemctl restart {service_name}
23  ', shell=True)                         ◄--------- Command Injection
24
25  query = "DELETE FROM foo WHERE id = '%s'" % user_input
26  result = connection.execute(query)     ◄---------
27                                         Constructing SQL upon Input
28  response = urllib.urlretrieve ("192.168.1.1/example.iso",
        "example.iso")                     ◄--------- No Integirty Check
```