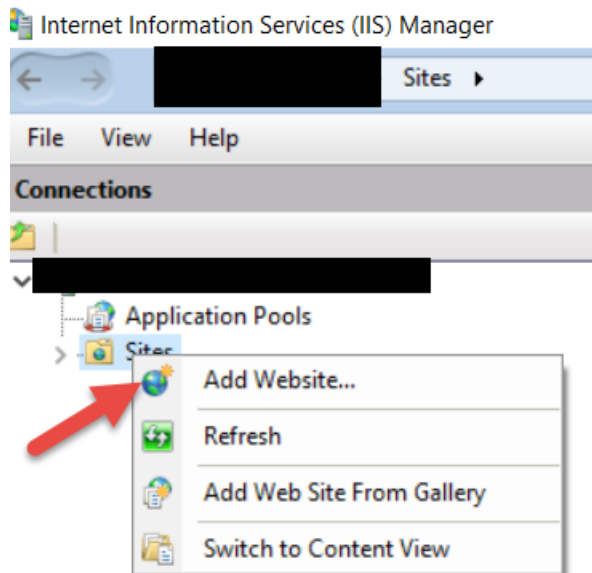# Watermango

There are two options to launch the website:

1. Open it from Visual Studio 2019 and run it
2. Add it to IIS (Internet Information Services Manager)

How to add a website to IIS

- Go to IIS(Internet Information Services Manager)
- Add a new site

- Fill the site information

Add Website dialog box:

Site name: Watermango

Application pool: Watermango [Select...]

Content Directory

Physical path: D:\Projects\Watermango\Watermango\bin\Release\Wat [...]

Pass-through authentication

[Connect as...] [Test Settings...]

Binding

Type:	IP address:	Port:
http	All Unassigned	80

Host name: watermango.local
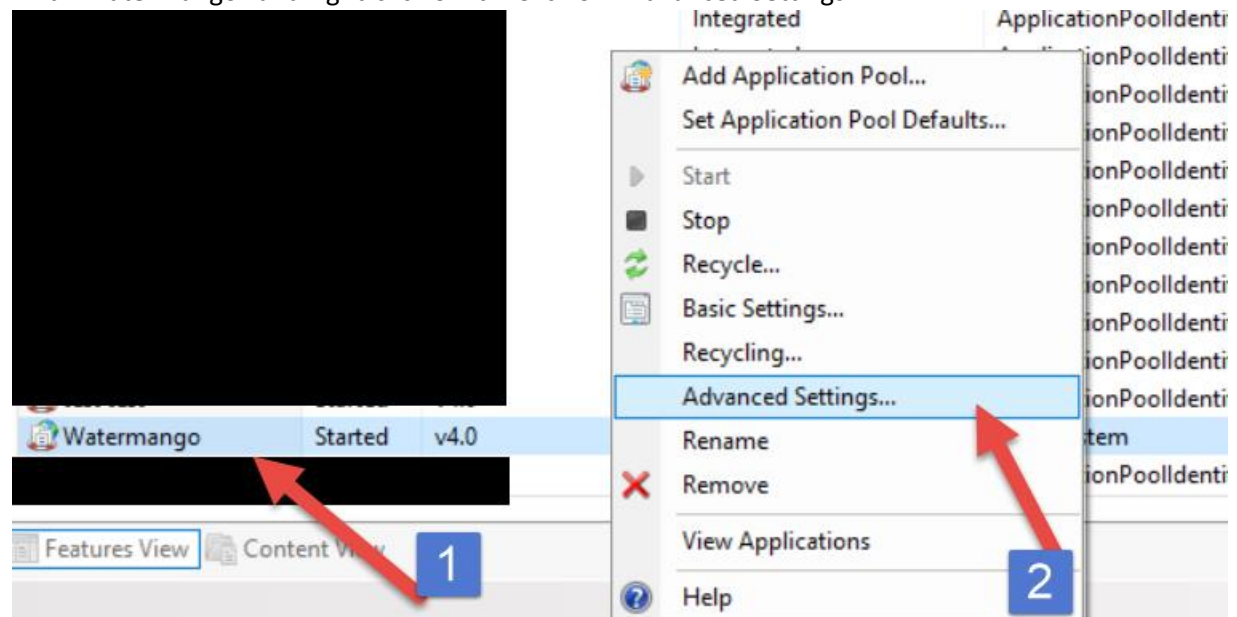
Example: www.contoso.com or marketing.contoso.com

☑ Start Website immediately

[OK] [Cancel]

- Add the entry below to the hosts file:
  127.0.0.1   watermango.local
- Go to Application Pools

Internet Information Services (IIS) Manager

DMTF9H2 ▸ Sites ▸

File View Help

Connections

DMTF9H2 (HARRIS\mb86811)
    Application Pools
    Sites
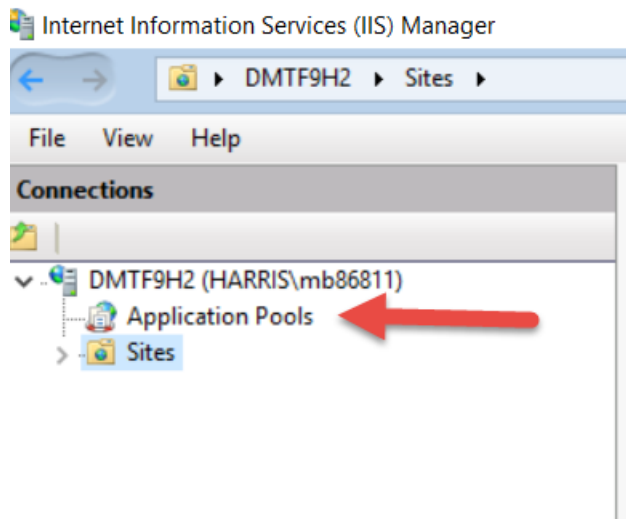
○ Find "Watermango" and right-click on it→Click on "Advanced Settings"

Integrated   ApplicationPoolIdenti

Add Application Pool...   ionPoolIdenti

Set Application Pool Defaults...   ionPoolIdenti

Start   ionPoolIdenti

Stop   ionPoolIdenti

Recycle...   ionPoolIdenti

Basic Settings...   ionPoolIdenti

Recycling...   ionPoolIdenti

Advanced Settings...   ionPoolIdenti

Rename   tem

Remove   ionPoolIdenti

Watermango   Started   v4.0

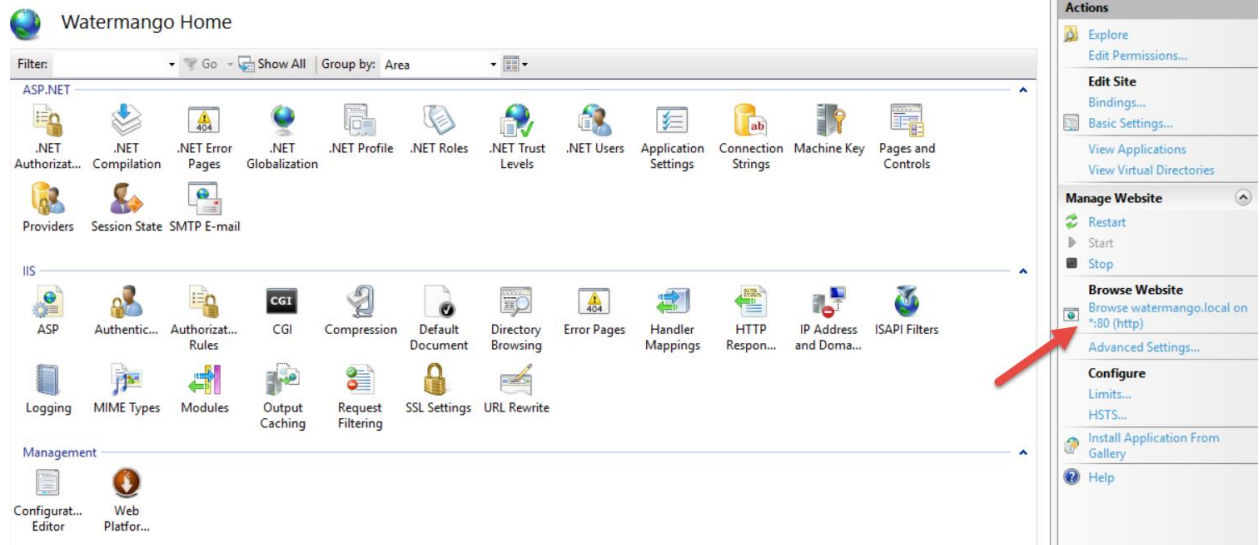View Applications

Features View   Content View

Help

1

2

- Find "Identity" and change it from "ApplicationPoolIdentity" to "LocalSystem"

Advanced Settings ? ✕

Managed Pipeline Mode	Integrated	
Name	Watermango	
Queue Length	1000	
Start Mode	OnDemand	
∨ CPU		
Limit (percent)	0	
Limit Action	NoAction	
Limit Interval (minutes)	5	
Processor Affinity Enabled	False	
Processor Affinity Mask	4294967295	
Processor Affinity Mask (64-bit option)	4294967295	
∨ **Process Model**		
❯ Generate Process Model Event Log Entry		
Identity	**ApplicationPoolIdentity**	
Idle Time-out (minutes)	20	
Idle Time-out Action	Terminate	

Application Pool Identity ? ✕

◉ Built-in account:

    LocalSystem ⌄

○ Custom account:

    [ ] Set...

OK   Cancel

PoolIdentity
PoolIdentity

- Click Ok

- Go back to the website, and click browse

- Enjoy 😊

Watermango

☐	ID	Image	Plant Name	Start/Stop Watering	Status	Last watered time	Water Level	Watering Count (last 24 hours)
☐	1		Plant 1	Start	Good.	2/17/2020 6:02:02 PM		2
☐	2		Plant 2	Start	Good.	2/17/2020 6:02:02 PM		2
☐	3		Plant 3	Start	Good.	2/17/2020 6:02:02 PM		2
☐	4		Plant 4	Start	Good.	2/17/2020 6:02:02 PM		2
☐	5		Plant 5	Start	Good.	2/17/2020 6:02:02 PM		2

Water multiple plants