

# Sys Ops – Web Server Maintenance Log

- 05/30/2016 11:20AM
  - AWS
    - Create VPC, Security Group
    - Create **Windows Server 2012 R2** instance in Amazon Web Services (AWS)
  - Log in to Windows web server
    - Configure user profiles for developers and admins
    - Install web browser and text editor programs
    - In **Server Manager** add Roles and Features
      - Roles
        - Application Server
          - .NET Framework 4.5
        - Web Server (IIS)
          - Web Server (All but exclude below)
            - WebDAV
            - Custom Logging
            - ODBC Logging
            - Tracing
            - CGI
          - Management Tools
            - IIS Management Console
            - IIS Mgmt Scripts
            - Mgmt Service
      - Features
        - .NET 3.5
          - Framework
        - .NET 4.5
          - Framework
          - ASP.NET
          - WCF Services
            - HTTP Activation
            - TCP Port Sharing
        - User Interfaces and Infrastructure
          - Graphical Tools
          - Graphical Shell
        - Windows Power Shell
        - Windows Process Activation Service
    - Transfer web page code to server
    - IIS Configuration
      - Add “UI” web application
      - Add “Web Service” we application

- 06/03/2016 10:43AM
  - Windows web server
    - In **Server Manager** add Roles and Features
      - Application Server
        - Web Server (IIS) Support
    - Folder permissions configuration
      - Create folder for “application save data”.
      - Add “Modify/Read/Write” permissions for “Network Service” user
- 06/07/2016 1:23PM
  - AWS
    - Create **Elastic IP** for web server. Associate to server.
    - Create **Record Set** for “prototype.natomadev.com”, associate IP address.
- 06/09/2016 11:02AM
  - Windows web server
    - Deploy “final” code updates to server
- 06/09/2016 12:25PM
  - Launch AWS Elastic Beanstalk with public package from Visual Studio
  - Create Amazon Machine Image (AMI) from Elastic Beanstalk instance
  - Set AMI to “public”
- 06/09/2016 5:06PM
  - Delete all internal test data .