

بسمه تعالی

آموزش نصب پراجکت سرور ۲۰۱۶

با سلام

در این آموزش قصد داریم آموزش نصب پراجکت سرور ۲۰۱۶ را خدمت شما آموزش بدیم.

این سیستم که بر پایه شیرپوینت ۲۰۱۶ نصب میشود یکی از کاربردی ترین سرویس ها در شرکت های بزرگ محسوب میشود.

در نسخه ۲۰۱۶ برخلاف نسخه ۲۰۱۳ پراجکت سرور همراه با سرور شیرپوینت نصب میشود و تنها نیاز به فعال سازی دارد که در این آموزش به صورت گام به گام این قابلیت را فعال می نماییم.

ابتدا سرور [شیرپوینت ۲۰۱۶ را با استفاده از این لینک](#) نصب نمایید.

مرحله اول: ایجاد سرویس Project Server Service Application

از Central administration به بخش [Manage services in this farm](#) میرویم.

SharePoint

BROWSE PAGE

Central Administration

Application Management

System Settings

Monitoring

Backup and Restore

Security

Upgrade and Migration

General Application Settings

Apps

Office 365

Configuration Wizards

The SharePoint Health Analyzer has detected some critical issues that require your attention. [View these issues.](#)

Application Management

- Manage web applications
- Create site collections
- Manage service applications
- Manage content databases

System Settings

- Manage servers in this farm
- Manage services in this farm
- Manage farm features
- Configure alternate access mappings

Resources

There are currently n new link, click "Add r

Add new link

Backup and Restore

- Perform a backup
- Restore from a backup
- Perform a site collection backup

Upgrade and Migration

- Convert farm licence type

SharePoint

Services in Farm

Central Administration

Service	Auto Provision	Action	Compliant
Access Services	No	Manage Service Application	Yes
Access Services 2010	No	Manage Service Application	Yes
App Management Service	No	Manage Service Application	Yes
Business Data Connectivity Service	No	Manage Service Application	Yes
Claims to Windows Token Service	Yes	Disable Auto Provision	Yes
Distributed Cache	Yes	Disable Auto Provision	Yes
Document Conversions Launcher Service	No	Enable Auto Provision	Yes
Document Conversions Load Balancer Service	No	Enable Auto Provision	Yes
Machine Translation Service	No	Manage Service Application	Yes
Managed Metadata Web Service	No	Manage Service Application	Yes
Microsoft SharePoint Foundation Sandboxed Code Service	No	Enable Auto Provision	Yes
Microsoft SharePoint Foundation Subscription Settings Service	No	Enable Auto Provision	Yes
Microsoft SharePoint Foundation Workflow Timer Service	Yes	Disable Auto Provision	Yes
Microsoft SharePoint Insights	No	Enable Auto Provision	Yes
PerformancePoint Service	No	Manage Service Application	Yes
Project Server Application Service	No	Manage Service Application	Yes
Request Management	No	Enable Auto Provision	Yes
Secure Store Service	No	Manage Service Application	Yes
User Profile Service	No	Manage Service Application	Yes
Visio Graphics Service	No	Manage Service Application	Yes

SharePoint

Manage Service Applications

BROWSE SERVICE APPLICATIONS

Central Administration

Name	Type	Status
Application Discovery and Load Balancer Service Application	Application Discovery and Load Balancer Service Application	Started
Security Token Service Application	Security Token Service Application	Started

SharePoint

Manage Service Applications

BROWSE SERVICE APPLICATIONS

New

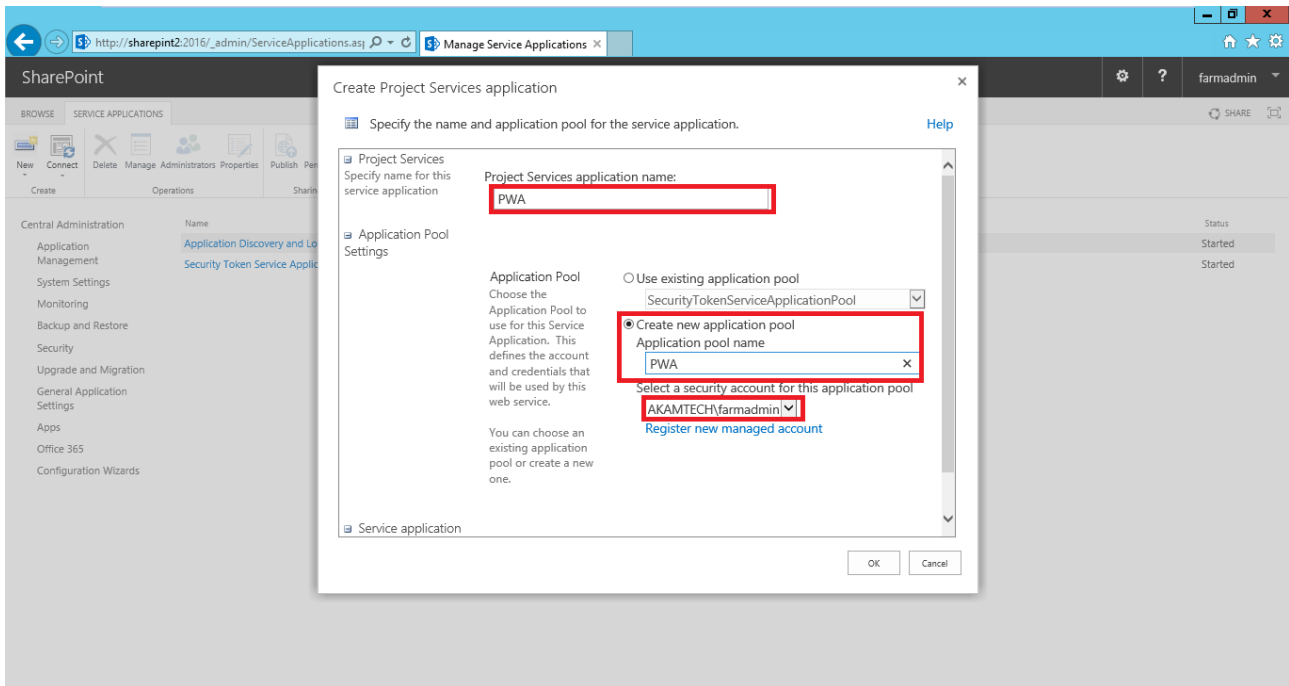
- Access Services
- Access Services 2010
- App Management Service
- Business Data Connectivity Service
- Machine Translation Service
- Managed Metadata Service
- PerformancePoint Service Application
- Project Server Service Application**
- Search Service Application
- Secure Store Service
- User Profile Service Application
- Visio Graphics Service
- Word Automation Services

Central Administration

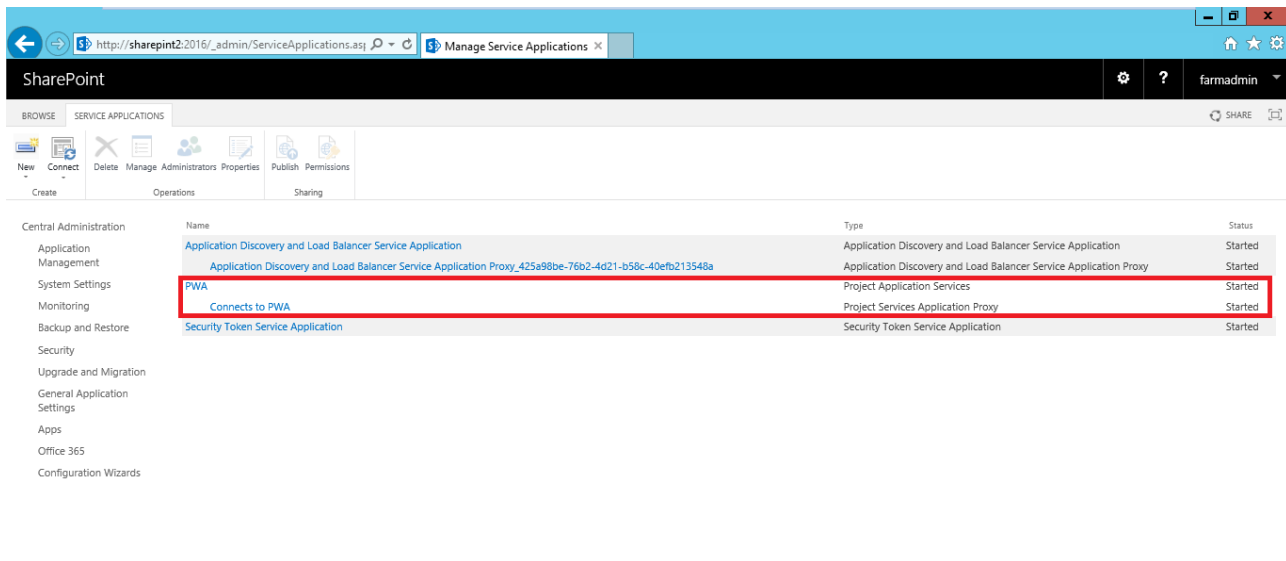
Name	Type	Status
Application Discovery and Load Balancer Service Application	Application Discovery and Load Balancer Service Application	Started
Security Token Service Application	Security Token Service Application	Started

ایجاد Project Service Applicatoin

در این مرحله تنظیمات را مطابق تصویر زیر وارد کنید.



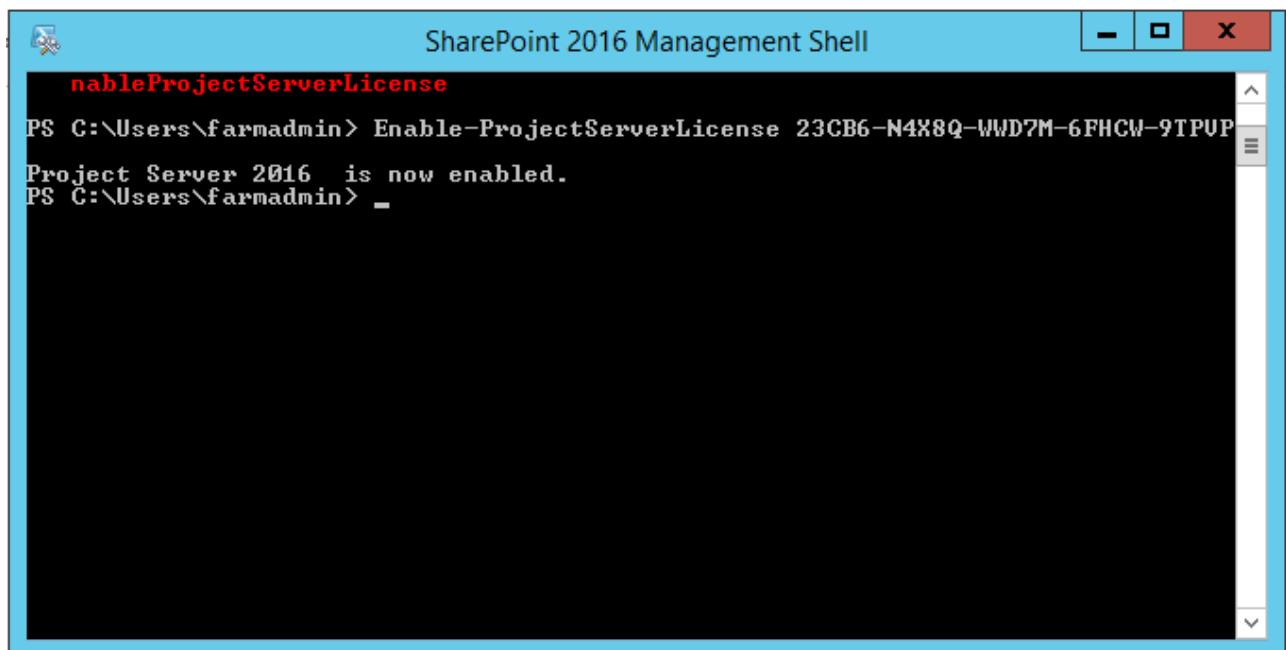
بعد از ایجاد Service Application دقت کنید مانند تصویر زیر سرویس ها در حالت Started باشد.



وارد کردن لایسنس Project Server

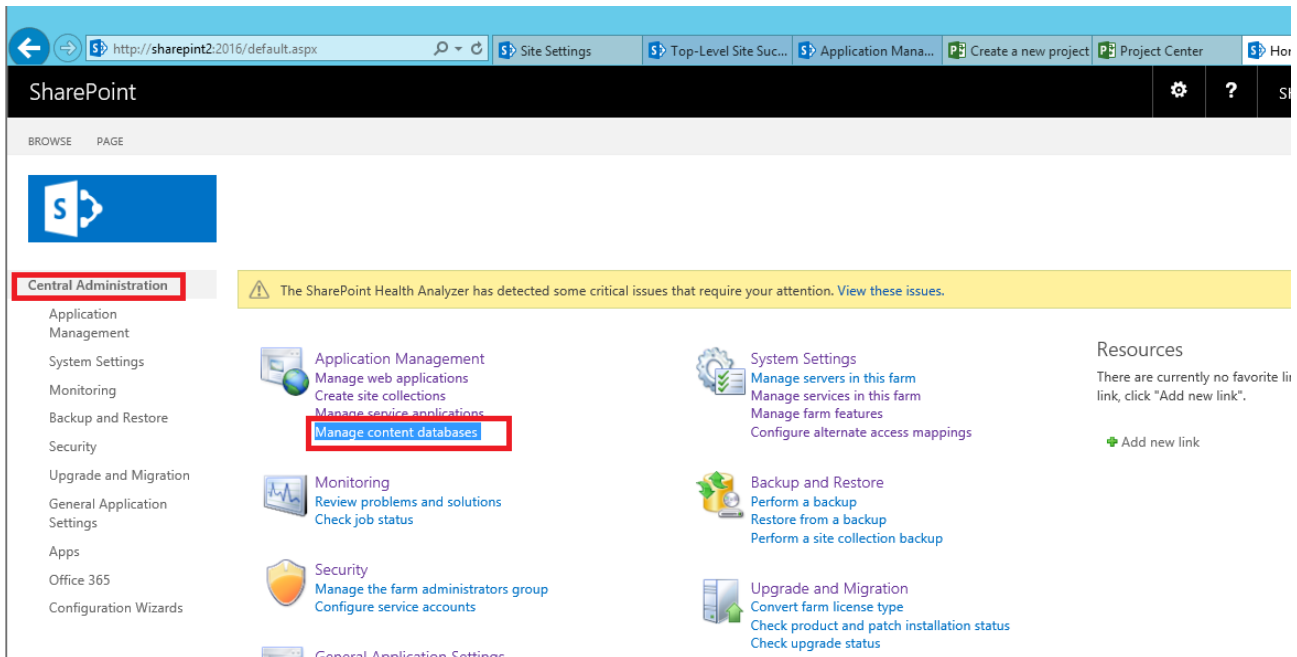
برای فعال سازی Project Server با استفاده از دستور زیر در Sharepoint Management Shell لایسنس پراجکت سرور را وارد میکنیم:

Enable-ProjectServerLicense -key 23CB6-N4X8Q-WWD7M-6FHCW-9TPVP

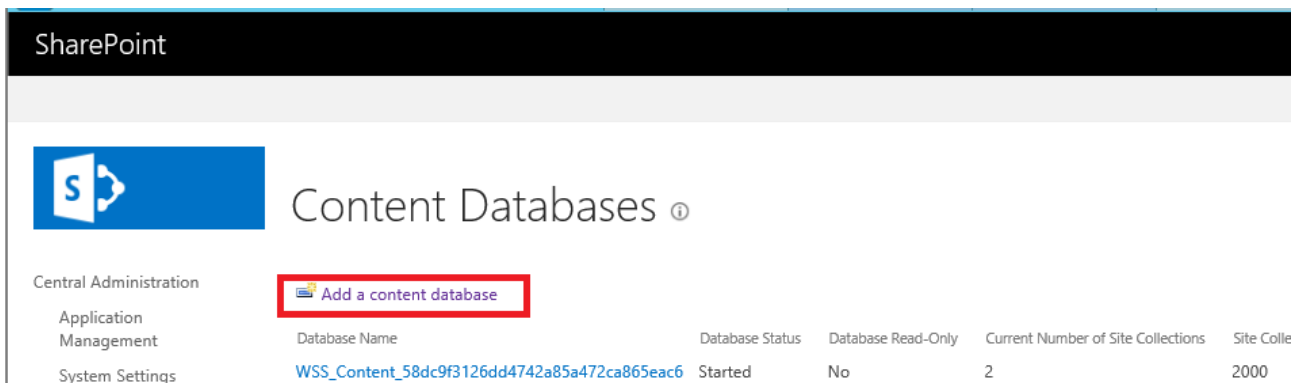


ایجاد Content Database برای پراجکت سرور

مرحله بعد ایجاد یک Content Database برای پراجک سرور می باشد.

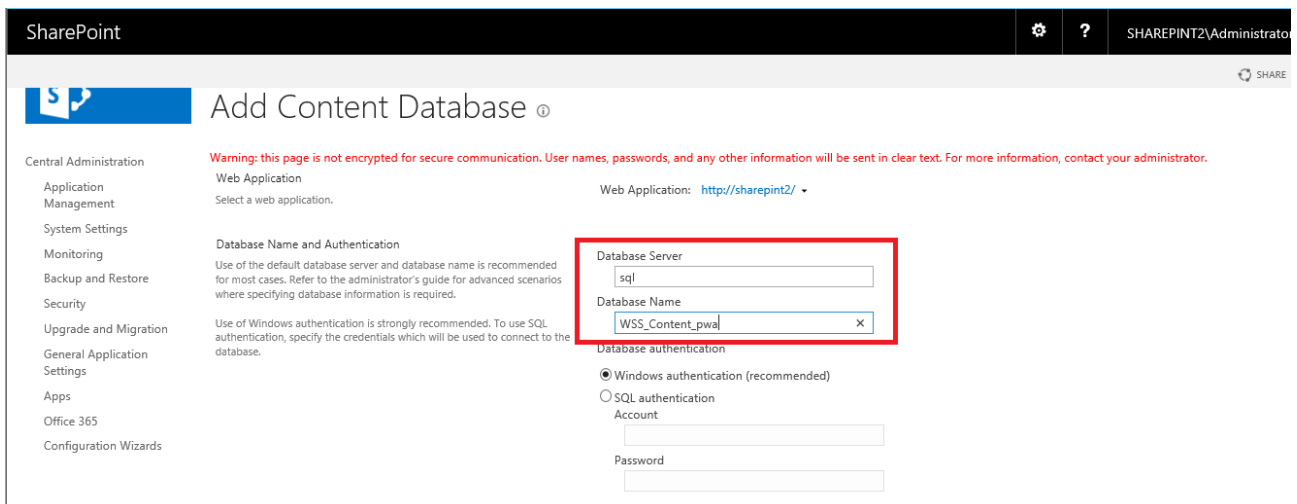


The screenshot shows the SharePoint Central Administration dashboard. The browser address bar displays `http://sharepint2:2016/default.aspx`. The page title is "SharePoint". A navigation menu on the left includes "Central Administration", "Application Management", "System Settings", "Monitoring", "Backup and Restore", "Security", "Upgrade and Migration", "General Application Settings", "Apps", "Office 365", and "Configuration Wizards". A yellow warning banner at the top states: "The SharePoint Health Analyzer has detected some critical issues that require your attention. View these issues." The main content area is divided into several sections: "Application Management" (Manage web applications, Create site collections, Manage service applications, Manage content databases), "System Settings" (Manage servers in this farm, Manage services in this farm, Manage farm features, Configure alternate access mappings), "Resources" (Add new link), "Monitoring" (Review problems and solutions, Check job status), "Backup and Restore" (Perform a backup, Restore from a backup, Perform a site collection backup), "Security" (Manage the farm administrators group, Configure service accounts), and "Upgrade and Migration" (Convert farm license type, Check product and patch installation status, Check upgrade status). The "Manage content databases" link is highlighted with a red box.



The screenshot shows the "Content Databases" page in SharePoint. The page title is "Content Databases". The navigation menu on the left includes "Central Administration", "Application Management", and "System Settings". A red box highlights the "Add a content database" link. Below the link is a table with the following data:

Database Name	Database Status	Database Read-Only	Current Number of Site Collections	Site Colle
WSS_Content_58dc9f3126dd4742a85a472ca865eac6	Started	No	2	2000



The screenshot shows the "Add Content Database" page in SharePoint. The page title is "Add Content Database". A warning message at the top states: "Warning: this page is not encrypted for secure communication. User names, passwords, and any other information will be sent in clear text. For more information, contact your administrator." The page includes a "Web Application" dropdown menu set to `http://sharepint2/`. The "Database Name and Authentication" section contains the following fields:

- Database Server: `sql`
- Database Name: `WSS_Content_pwal`
- Database authentication: Windows authentication (recommended), SQL authentication
- Account:
- Password:



Content Databases ⓘ

Central Administration

- Application Management
- System Settings
- Monitoring
- Backup and Restore
- Security
- Upgrade and Migration
- General Application Settings
- Apps

[Add a content database](#)

Web

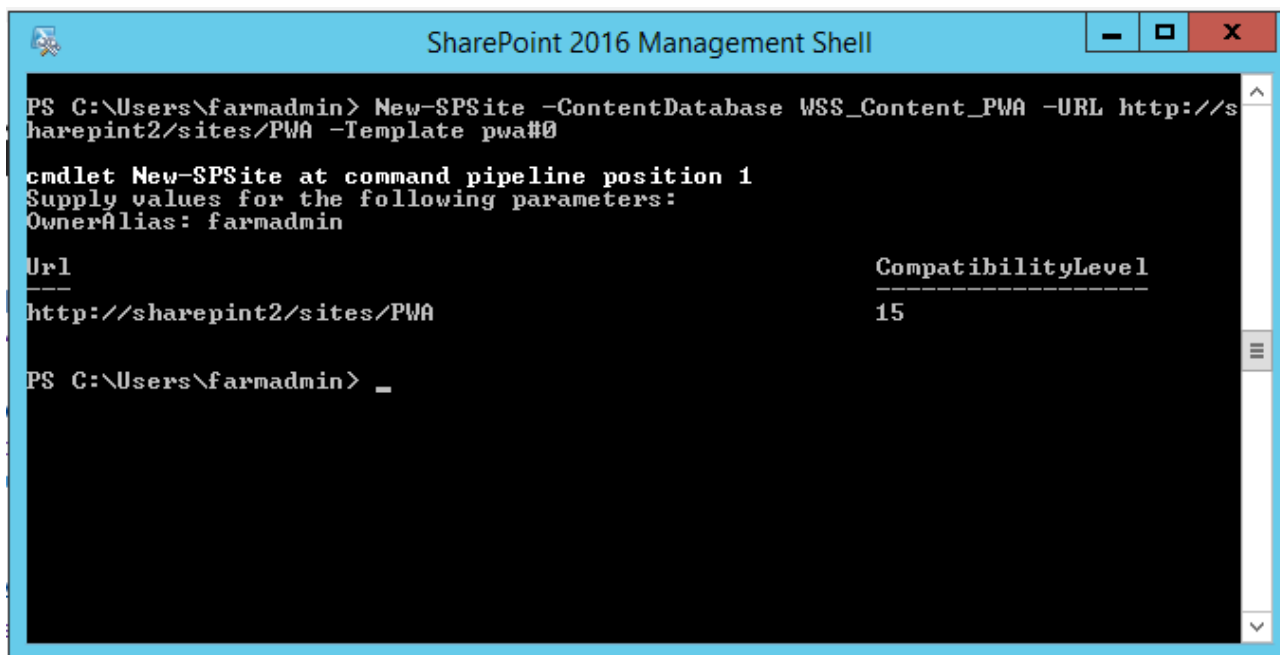
Database Name	Database Status	Database Read-Only	Current Number of Site Collections	Site Collection Level Warning	Maximum Number
WSS_Content_58dc9f3126dd4742a85a472ca865eac6	Started	No	2	2000	5000
WSS_Content_PWA	Started	No	2	2000	5000

ایجاد سایت سایت پراجکت سرور ۲۰۱۶

مرحله بعدی ایجاد سایت پروژه میباشد که برخلاف نسخه ۲۰۱۳ باید به صورت دستور پاورشل وارد شود:

```
New-SPSite -ContentDatabase WSS_Content_PWA -URL http://[sharepointserver]/Sites/PWA -Template pwa#0
```

در بخش OwnerAlias نام کاربری مالک سایت را وارد کنید در اینجا ما اکانت Farmadmin را وارد نمودیم



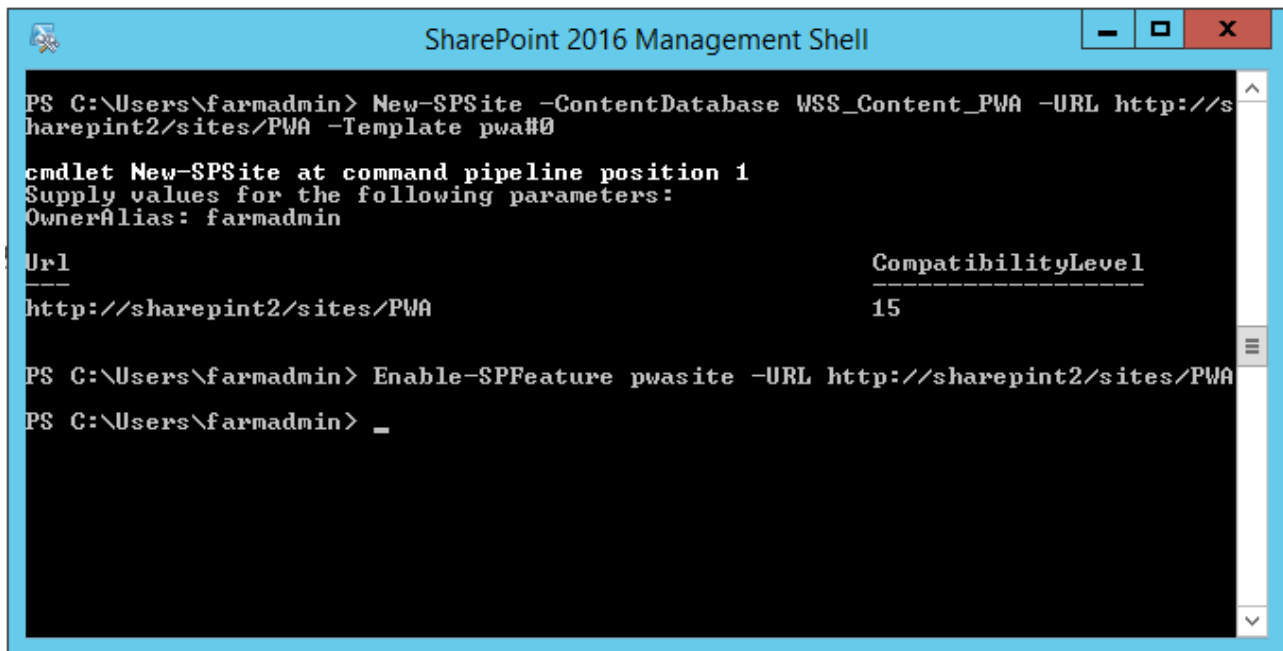
```
SharePoint 2016 Management Shell
PS C:\Users\farmadmin> New-SPSite -ContentDatabase WSS_Content_PWA -URL http://sharepoint2/sites/PWA -Template pwa#0
cmdlet New-SPSite at command pipeline position 1
Supply values for the following parameters:
OwnerAlias: farmadmin

Url                                     CompatibilityLevel
----                                     -
http://sharepoint2/sites/PWA           15

PS C:\Users\farmadmin> _
```

سپس با دستور زیر قابلیت سایت پراجکت را به سایت اضافه میکنیم

Enable-SPFeature pwasite -URL http://[sharepointserver]/sites/PWA

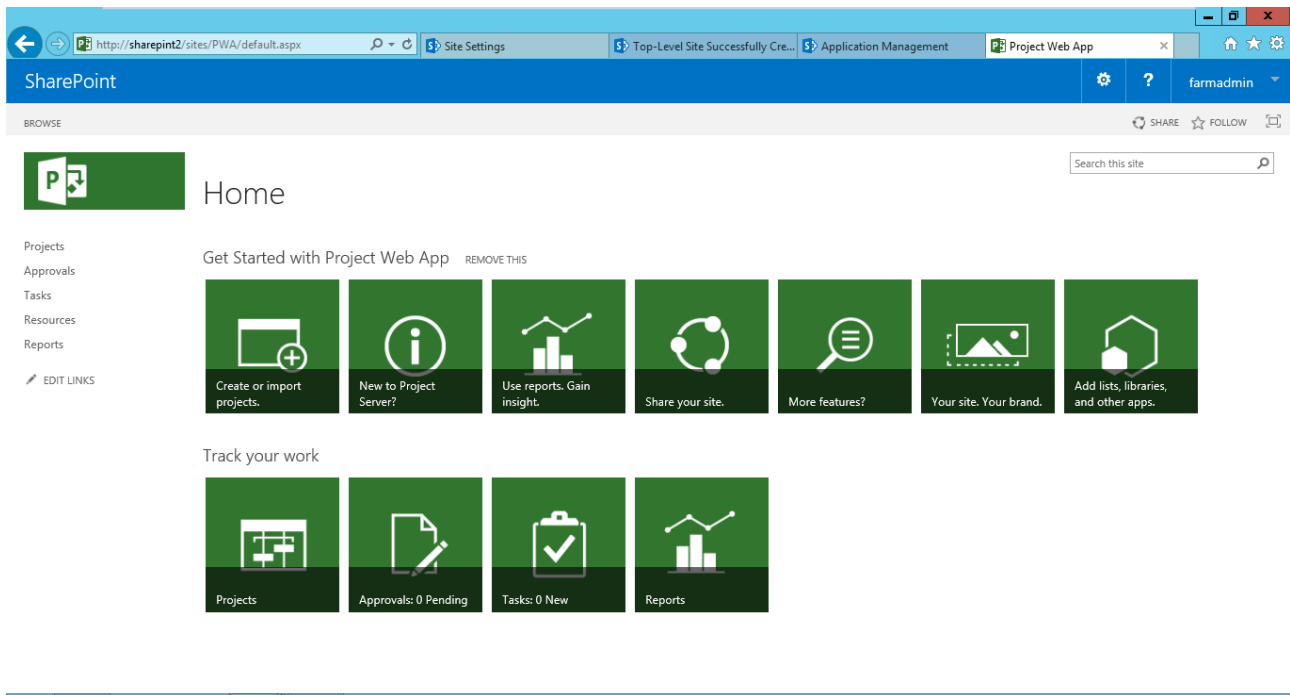


```
SharePoint 2016 Management Shell
PS C:\Users\farmadmin> New-SPSite -ContentDatabase WSS_Content_PWA -URL http://sharepint2/sites/PWA -Template pwa#0
cmdlet New-SPSite at command pipeline position 1
Supply values for the following parameters:
OwnerAlias: farmadmin

Url                                     CompatibilityLevel
----                                     -
http://sharepint2/sites/PWA            15

PS C:\Users\farmadmin> Enable-SPFeature pwasite -URL http://sharepint2/sites/PWA
PS C:\Users\farmadmin> _
```


همانطور که مشاهده می کنید سایت پروژه با موفقیت ایجاد و فعال شد.



تبریک میگم شما سرور پراجکت رو با موفقیت نصب کردید.

بازنشر از: آکامیها