

Deploy Website

Due No Due Date **Points** 0

- **Script local DB**

- Connect to .sqlexpress in SSMS
- Right click your DB -> Tasks -> Generate Scripts
- Select all tables -> next
- Go to Advanced
 - Check for object existence: true
 - Script Drop and Create: Script Drop and Create
 - Use Database: false
 - Types of Data: Schema and Data
 - Click OK in the Advanced window
- Use the ellipses to browse to a folder to save your script (will need to open after you create the hosted DB)
- Next through until you see all green check marks -- if it fails, repeat the process until it succeeds

- **Create New Project DB in SmarterASP**

- Log in to SmarterASP -> Databases -> MSSQL
- Click Add Database
- Name your DB, give it a password, set DB Disk Quota to 50

- **In SSMS, connect to hosted DB (sql####.site4now.net) -> run script on live DB**

- Server name can be found in SmarterASP in Databases, as well as User ID
- In SSMS, paste the server name in, change authentication to SQL Server Authentication, use UserID from SmarterASP and password you used to create the DB
- Ctrl + o -> navigate to your script -> Execute

- **Update web.config conn strings (BOTH Default and Entities connections -> Data source, initial catalog, user ID & PW)**

- Copy the local connection strings (the 2 <add> tags) and paste below, then comment out the local conn strings
- Update the new conn strings with your LIVE DB info (Example conn string can be found in SmarterASP -> Databases)

- Update the DB password in your conn string
- **Create subdomain in SmarterASP (storefront.yourdomain.com)**
 - In SmarterASP go to Websites -> Add Subdomain
 - Enter storefront in the first textbox -> Submit
- **Connect to subdomain in Filezilla**
 - In Filezilla, go to Site Manager -> Duplicate one of your existing site profiles (just select any that are there and click Duplicate) and rename to Storefront
 - Click Advanced and update local file path and remote path
 - Local: browse to your Storefront project's UI folder
 - Remote: type in \storefront
 - After updating file paths, click connect
- **Upload files**
 - Select the following (basically everything that is NOT a C# file)
 - bin
 - Content
 - fonts
 - obj
 - Properties
 - Scripts
 - Views
 - favicon
 - Global.asax
 - packages.config
 - web.config