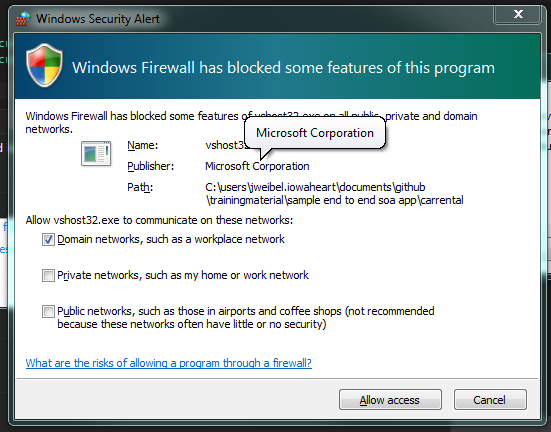
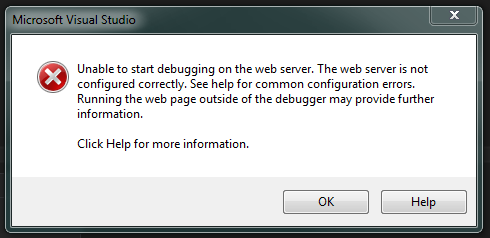
End to End SOA App Notes

# Getting Started:

1. System Requirements:
   1. SQL Server
   2. IIS
      1. Windows auth
   3. Web Developer Tools  
      Web Essentials 2013 for Update 2 - http://visualstudiogallery.msdn.microsoft.com
2. Copy Data\CarRental.mdf and CarRental\_log.ldf to SQl Server data directory and attach database to instance.  
   C:\Program Files\Microsoft SQL Server\MSSQL11.MSSQLSERVER\MSSQL\DATA
3. Update config file connection string.
   1. Sample End to End SOA App\CarRental\CarRental.ServiceHost.Console\App.config
   2. Sample End to End SOA App\CarRental\CarRental.Web\Web.config
4. Enable NuGet package restore
5. Set Solution for multiple startup projects:
   1. CarRental.Admin
   2. CarRental.ServiceHost.Console
   3. CarRental.Web
6. Project Run Issues:  
     
   

|  |
| --- |
| System.Security.SecurityException was unhandled by user code  HResult=-2146233078  Message=Request for principal permission failed.  Source=mscorlib  GrantedSet=""  PermissionState=<IPermission class="System.Security.Permissions.PrincipalPermission, mscorlib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089"  version="1">  <Identity Authenticated="true"  ID="CarRentalUser"/>  <Identity Authenticated="true"  Role="CarRentalAdmin"/>  </IPermission>  RefusedSet=""  Url=""  StackTrace:  at System.Security.Permissions.PrincipalPermission.ThrowSecurityException()  at System.Security.Permissions.PrincipalPermission.Demand()  at System.Security.PermissionSet.DemandNonCAS()  at CarRental.Business.Managers.InventoryManager.GetAllCars() in c:\Users\jweibel.IOWAHEART\Documents\GitHub\TrainingMaterial\Sample End to End SOA App\CarRental\CarRental.Business.Managers\Managers\InventoryManager.cs:line 103  at SyncInvokeGetAllCars(Object , Object[] , Object[] )  at System.ServiceModel.Dispatcher.SyncMethodInvoker.Invoke(Object instance, Object[] inputs, Object[]& outputs)  InnerException: |