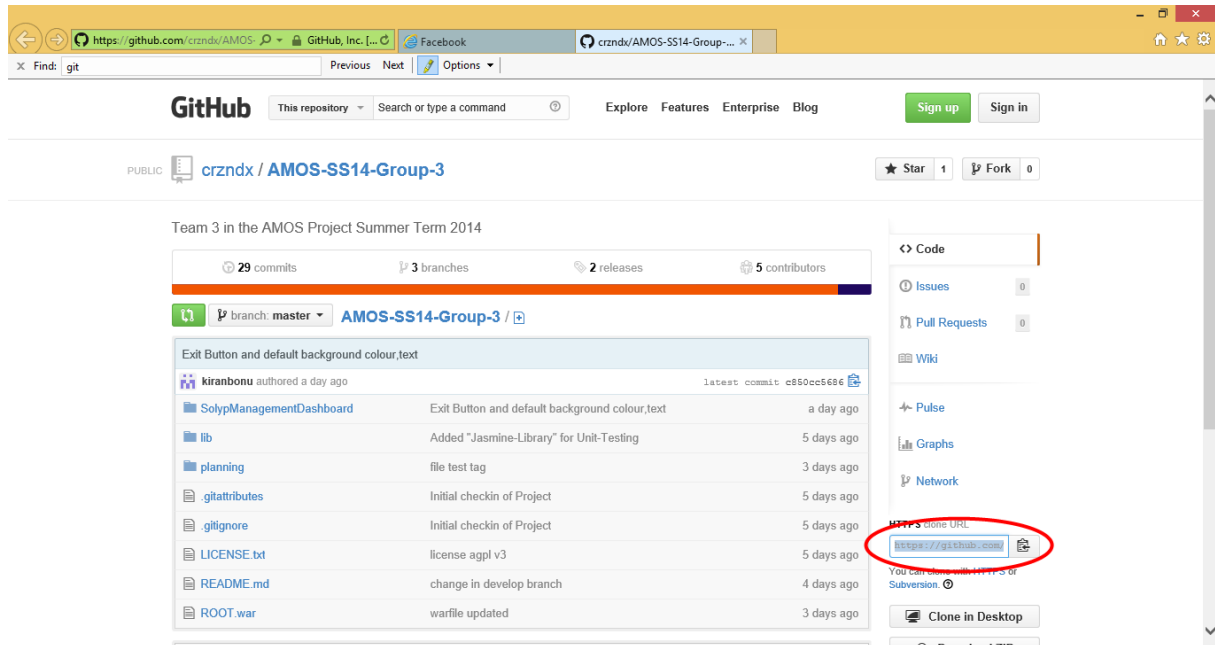
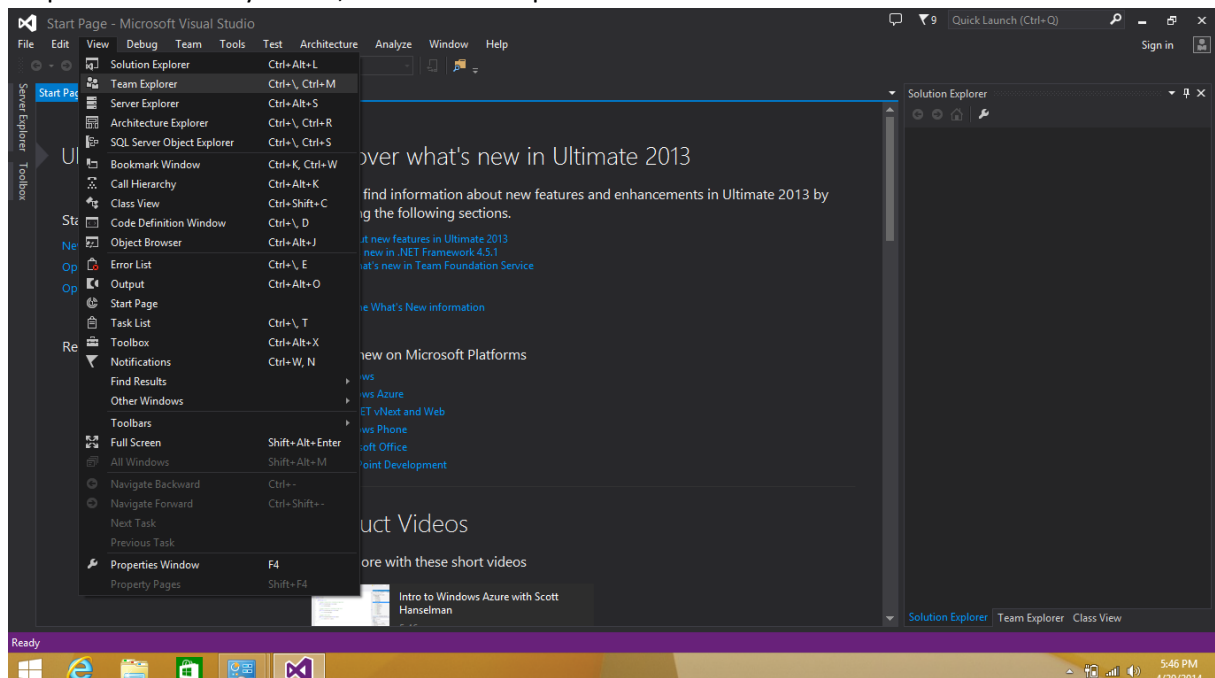


How to setup Git(hub) on Visual Studio 2013

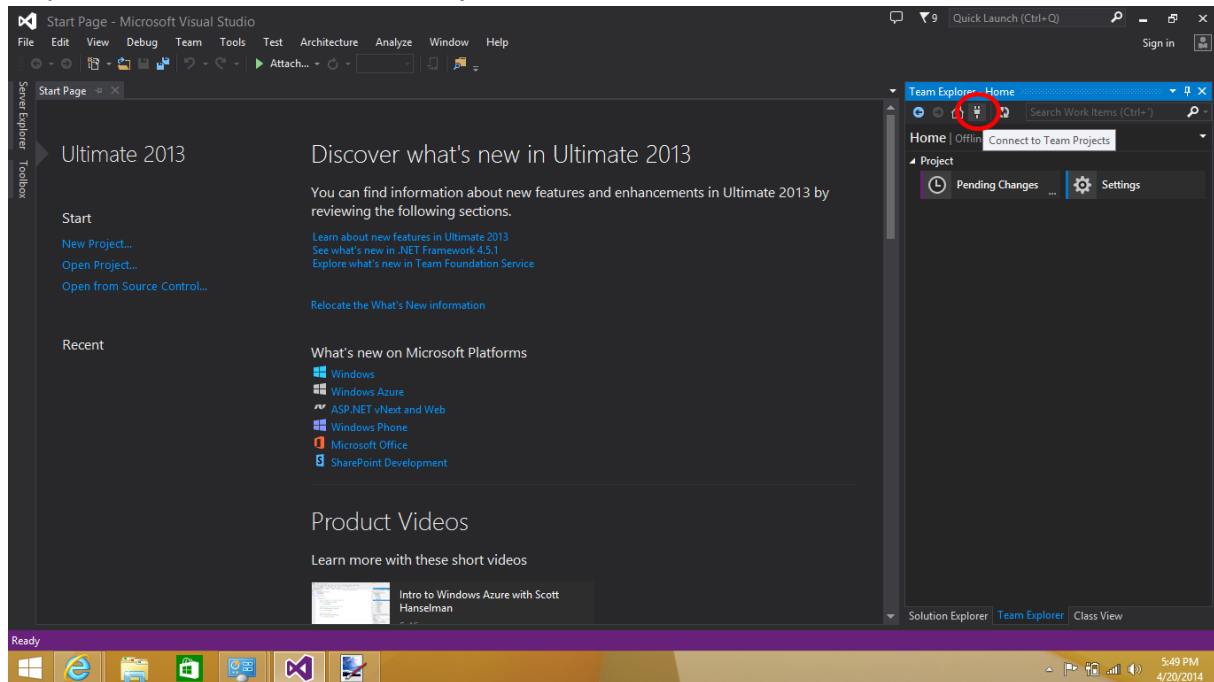
Step 1: Get Link to GitHub-Repository from GitHub-Startpage



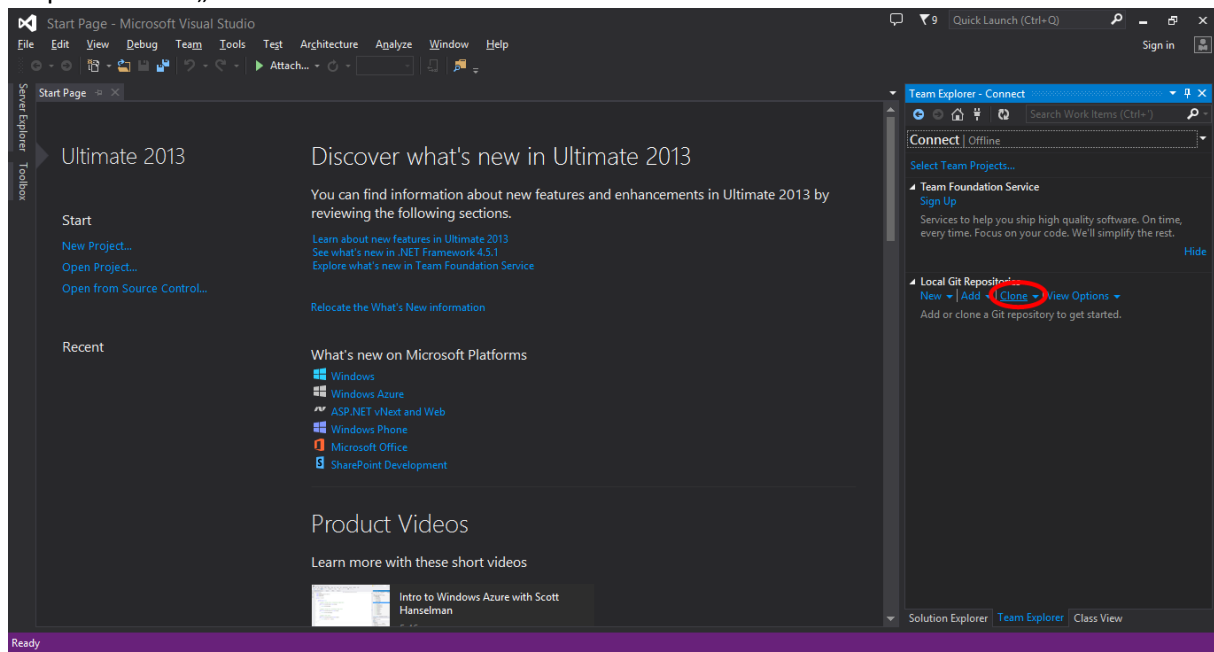
Step 2: If not already visible, launch TeamExplorer like shown below



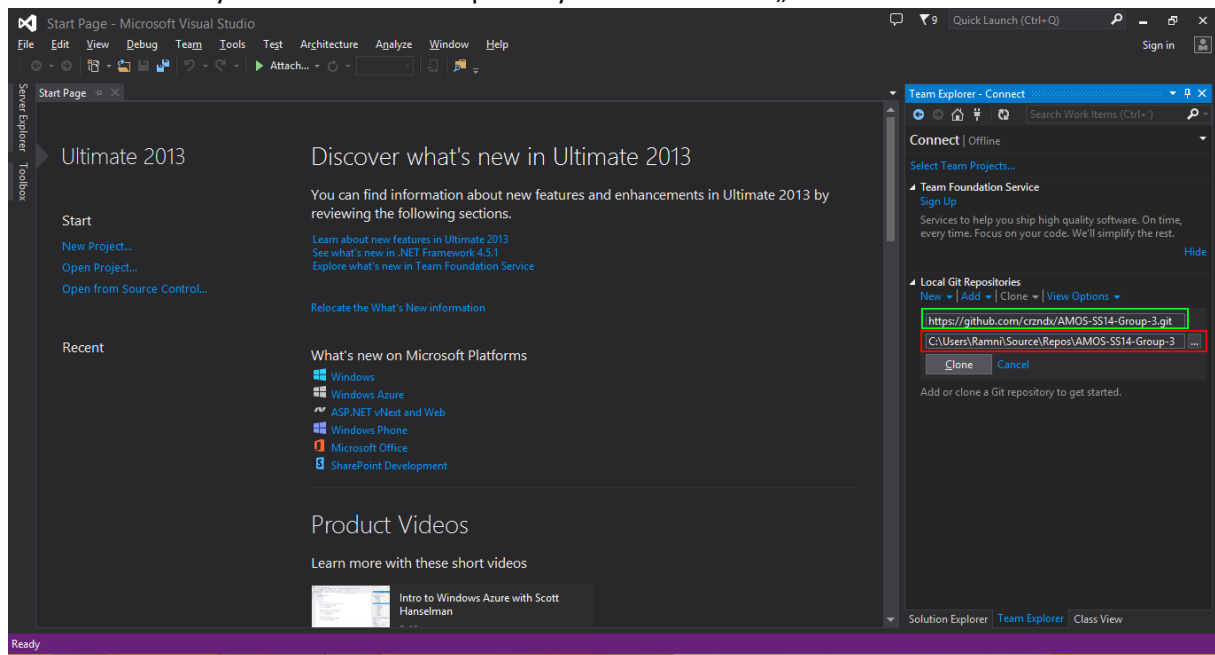
Step 3: Click on „Connect to Team Projects“



Step 4: Click on „Clone“

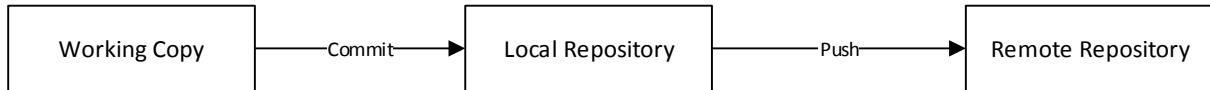


Step 5: Fill in the Repo-Link in the Green field. In the Red-Box use the Button on the right to choose a local Path where you want the local Repository to be. Then click „clone“.



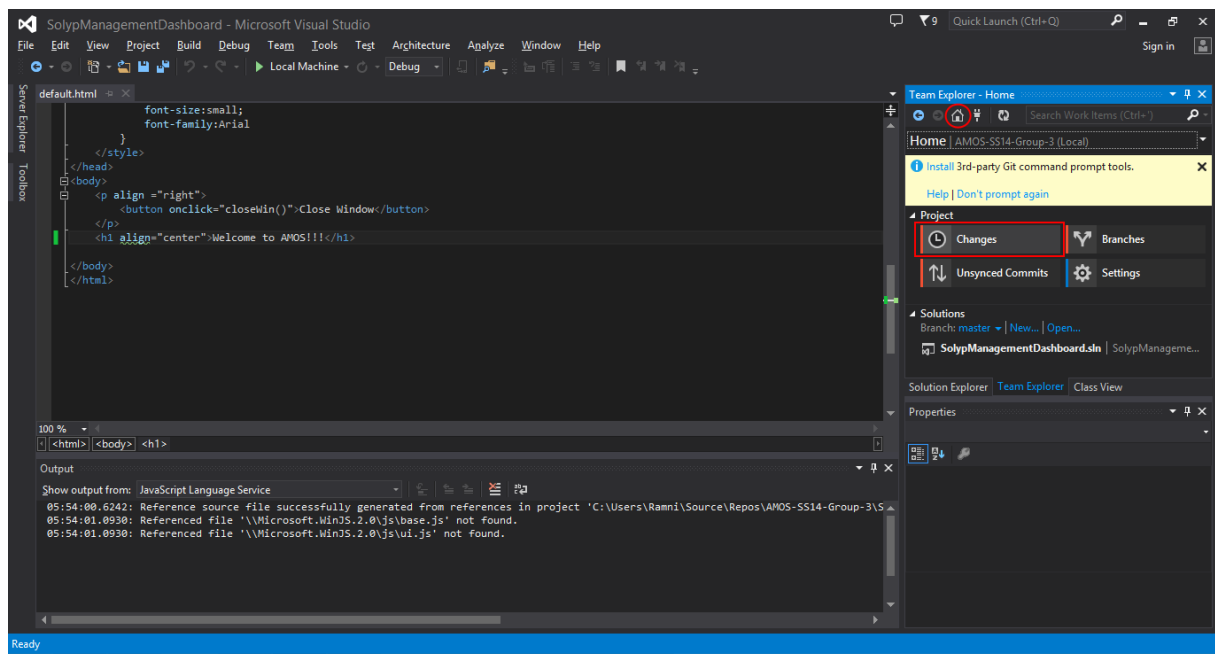
How to use GitHub with Visual Studio

Remember the two-stages Commit-Mechanism of GIT.

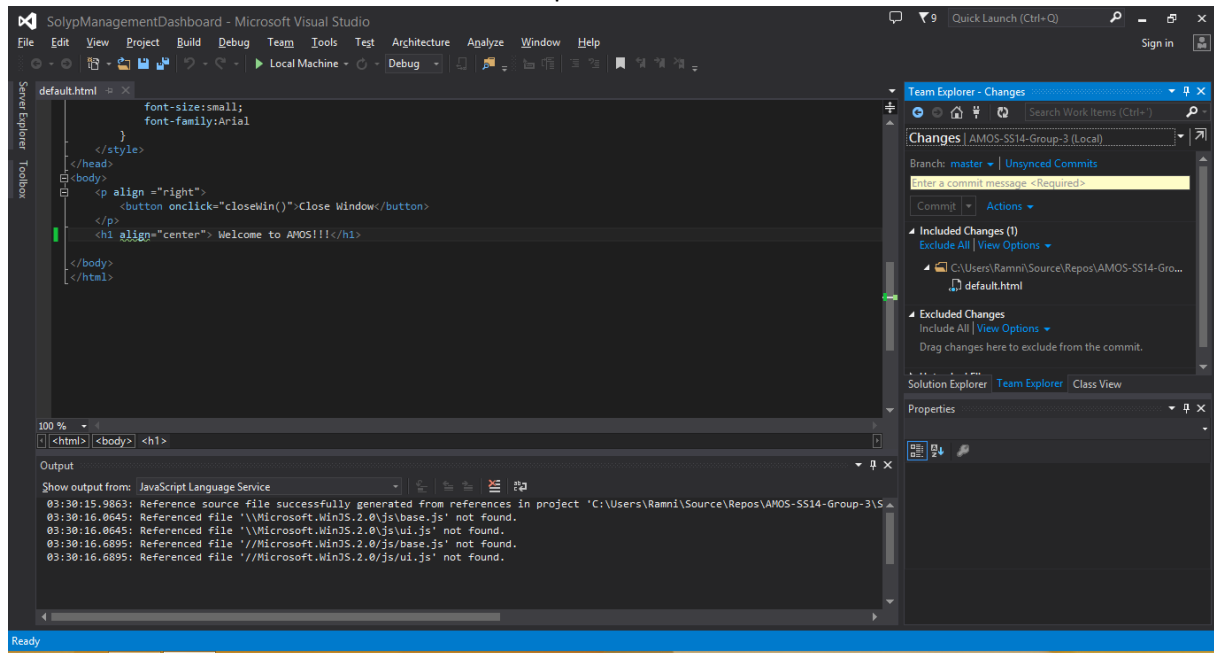


Committing Changes

After you clicked „Clone“ in Step 5, you can do changes on the Project. If you want to commit them to the remote Repository, just click on „home“ and „Changes“ in the Teamexplorer-Window (red circle and red box)

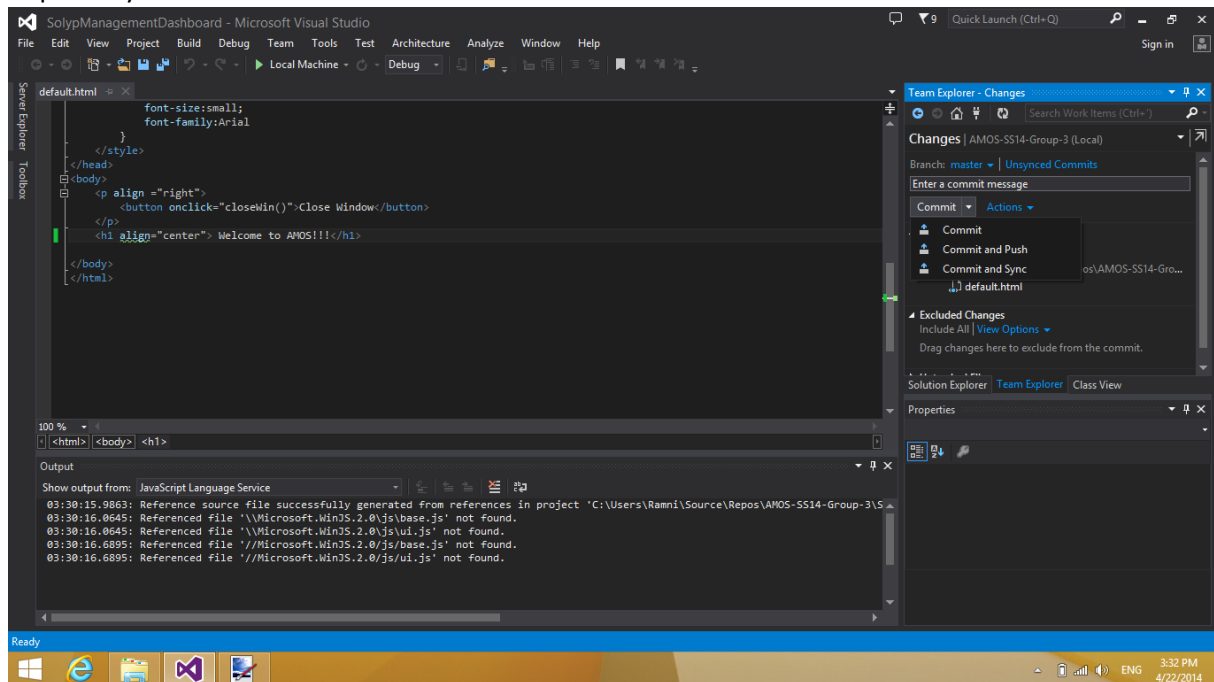


In the Picture below i changed something in the default.html. On the right side you can see it in the „Included Changes“ section. By Excluding file (right click and „exclude“) you can modify the changes, that are about to be committed in the next step.



Type in a Commit-Message long enough for the „Commit“-Button to be activated.

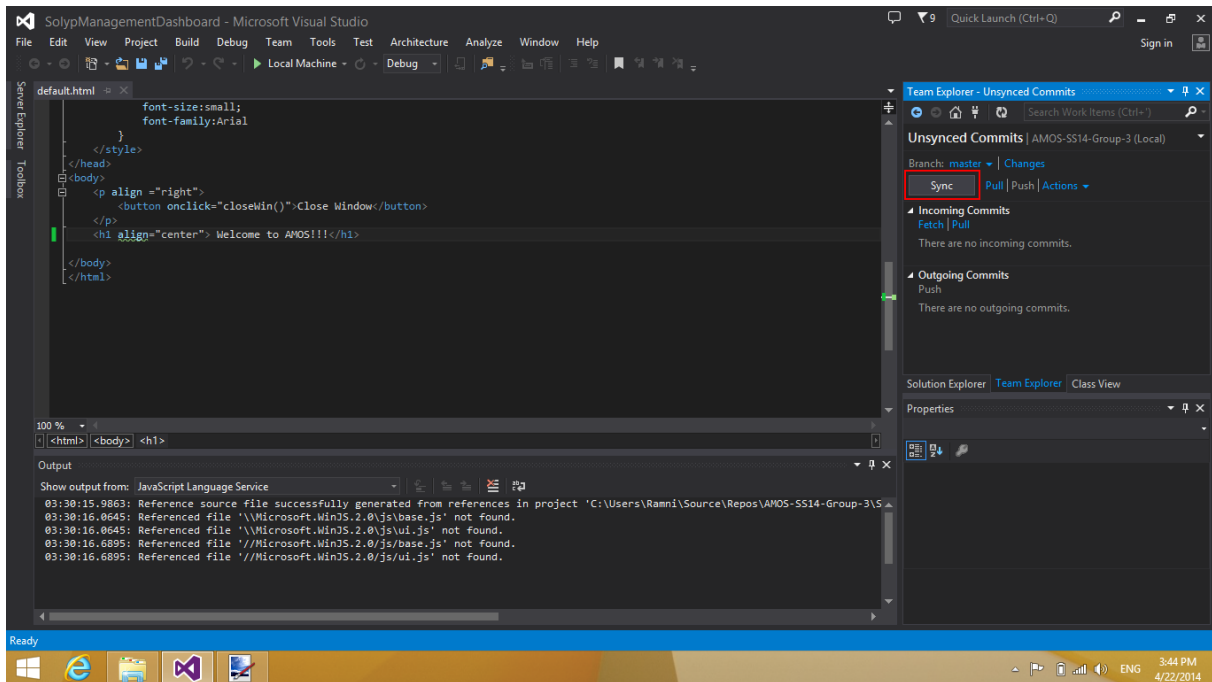
In the „Commit“-Menu you can select „Commit and Push“ to transfer the changes to the remote Repository.



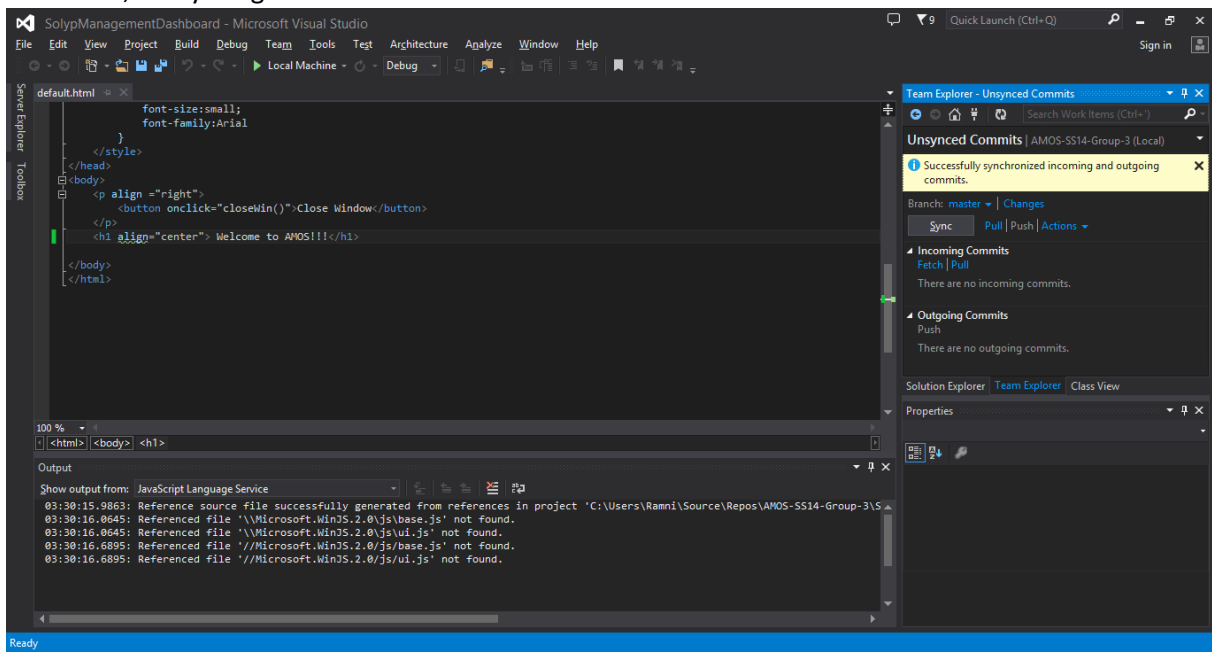
Synchronizing local Repository with remote Repository

If other Team-Members committed something, you may need to synchronize your local Repository with remote Repository. This can be done by clicking „Unsynced commits“ in the „Changes“-Menu that we have seen before.

In the „Unsynced Commits“-Menu you can Click on „Sync“ to synchronize your local Repository with the remote Repository.



After that, everything should be fine 😊



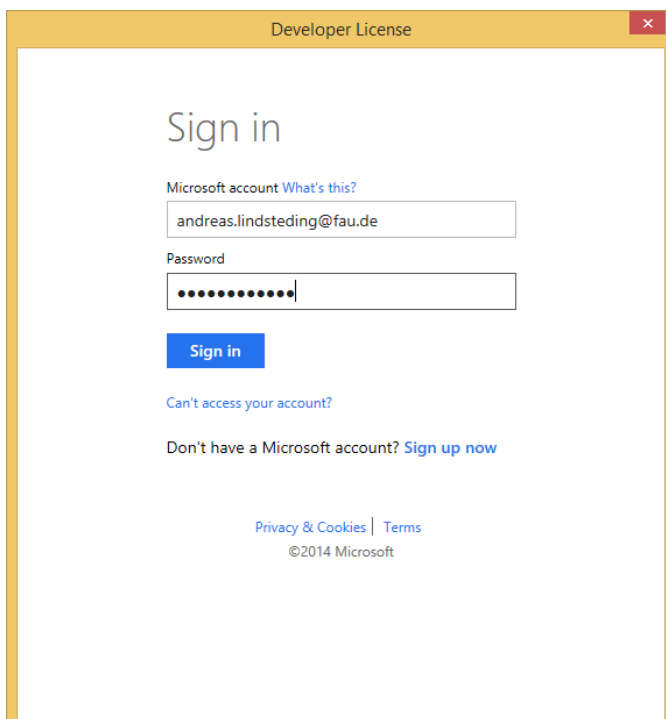
Obtaining a developer-License

On the first start of an Windows 8 Application you may be required to obtain a developer License from Microsoft.

Just Click „I Agree“



Type in your Microsoft-Credentials. If you don't have a Microsoft Account you have to create one.



After that everything should run fine.

