

Git Lesson 3 : Resolving Merge Conflicts (start with Dev A)

Developer A	Developer B
<ul style="list-style-type: none"> - Create a new C# project - Create Two classes, Person and Employee. <p>Add code to the Person class.</p> <p>In GitBash go to the directory you just created (use cd to change directory), then issue the git commands to make the first commit:</p> <p>Init, add, commit</p> <p>Go onto GitHub and create online repo Invite partner as collaborator (Settings > Collaborators).</p>	<p>Respond to invitation--get into the repo on GitHub</p>
<pre>git remote add origin {repo link} git push -u origin master</pre>	<p>Navigate into Desktop Git clone (address copied from shared repo) {repo link}</p> <p>Add new code to the Person class</p> <ul style="list-style-type: none"> - Save - In GitBash, got the directory that has the cloned project - git add {Person.cs file only} - git commit -m "added tasks" - git push origin master
<p>Pull See changes</p>	
<p>Add new code to Person class</p> <p>Add, commit Push</p>	<p>Add a new code to the Person class</p> <p>Add, commit Pull --rebase ==> Problem Here!</p>

	Push
	<p>To fix the Merge conflict:</p> <ol style="list-style-type: none">1. Fix the merge conflict in Person.cs, Need to talk to the other developer!2. git add Person.cs3. git rebase -- continue4. git push