**Integration Github with Azure Boards**

Note: This demo is continuing of Integration Github with Azure Pipelines

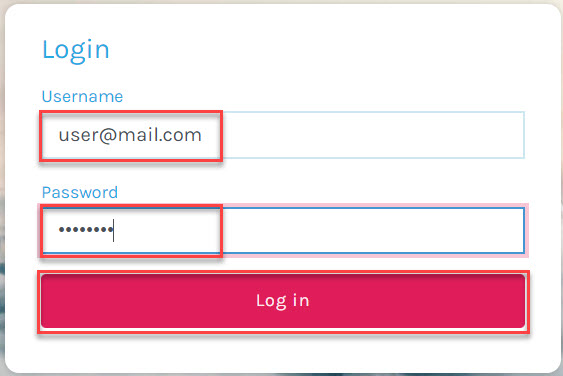
**Overview**

**Azure Boards** provides a wealth of project management functionality that spans Kanban boards, backlogs, team dashboards, and custom reporting. By connecting Azure Boards with GitHub repositories, teams can take advantage of the rich project management capabilities. You can create links between GitHub commits and pull requests to work items tracked in Azure Boards. This enables a seamless way for you to use GitHub for software development while using Azure Boards to plan and track your work.

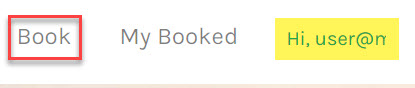
Open Project and click on Login option



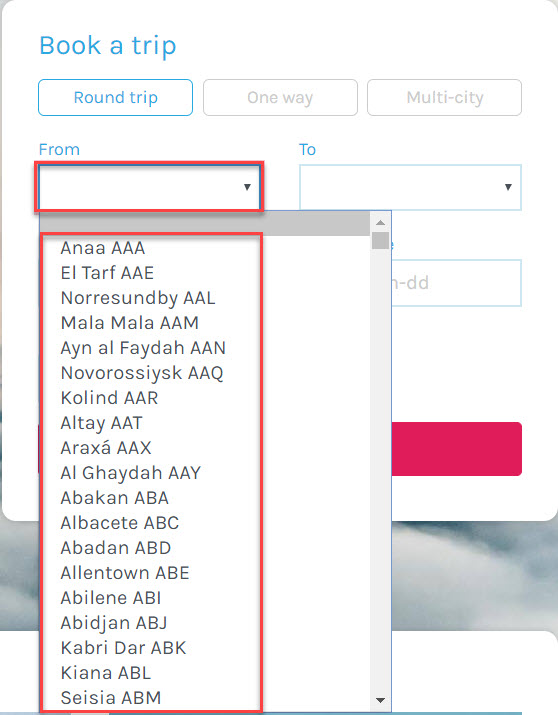
Enter any email id and password



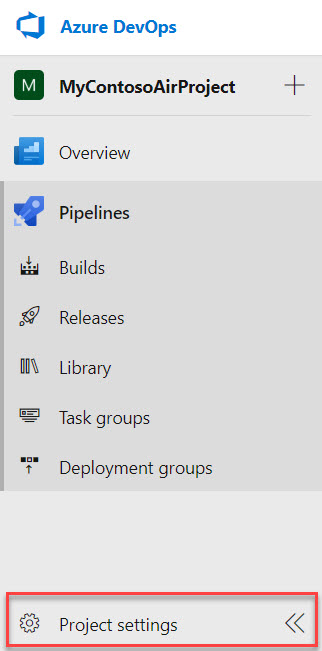
Click on Book option



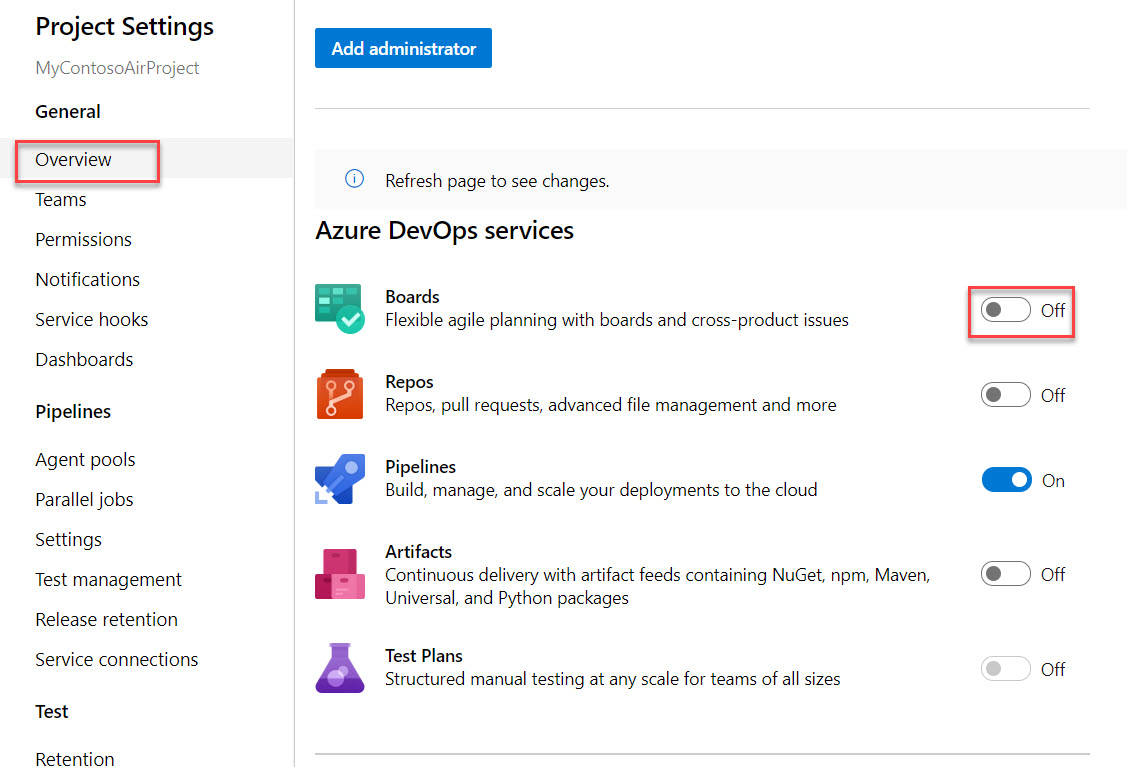
Click on From option. You can see result is showing in random sequence.



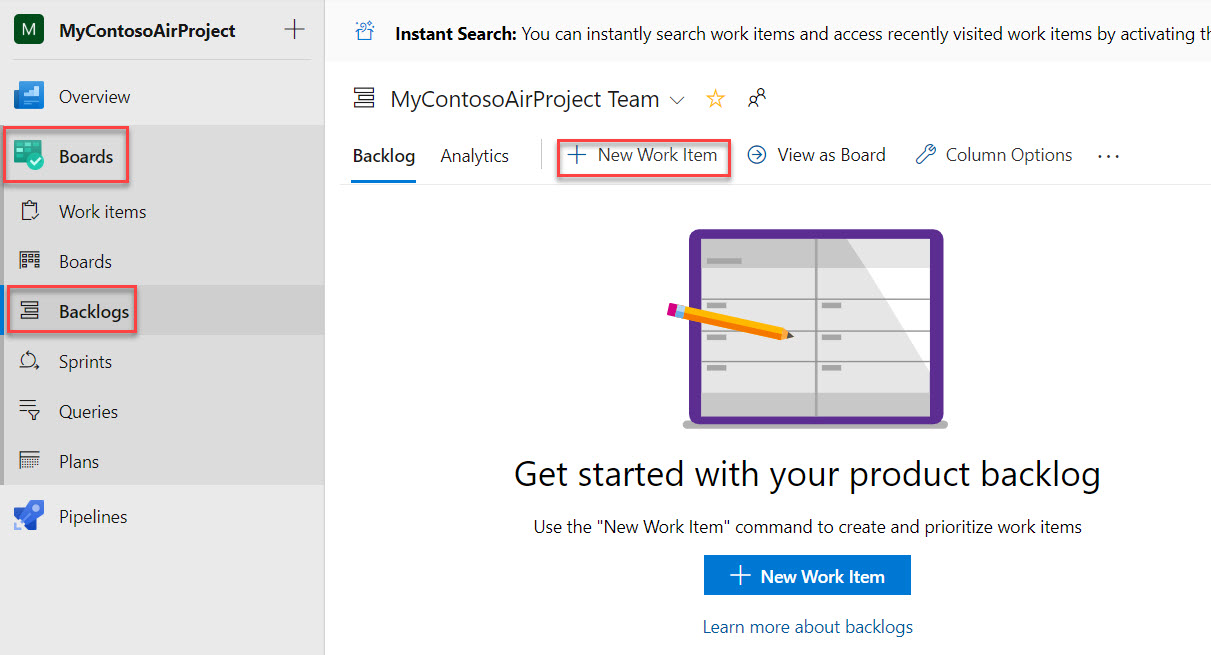
Click on Project Settings option



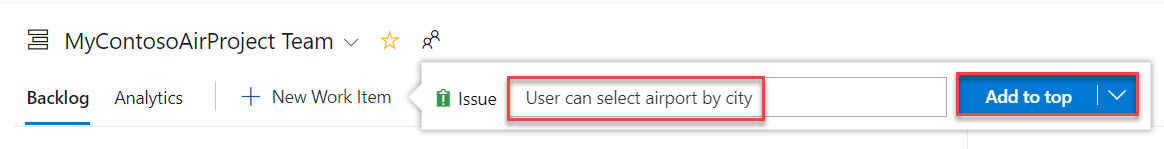
Turn on Azure Boards

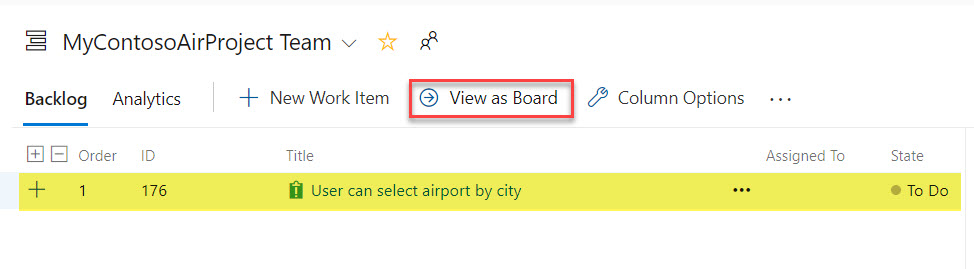


Boards -> Backlogs -> Add New Work Item

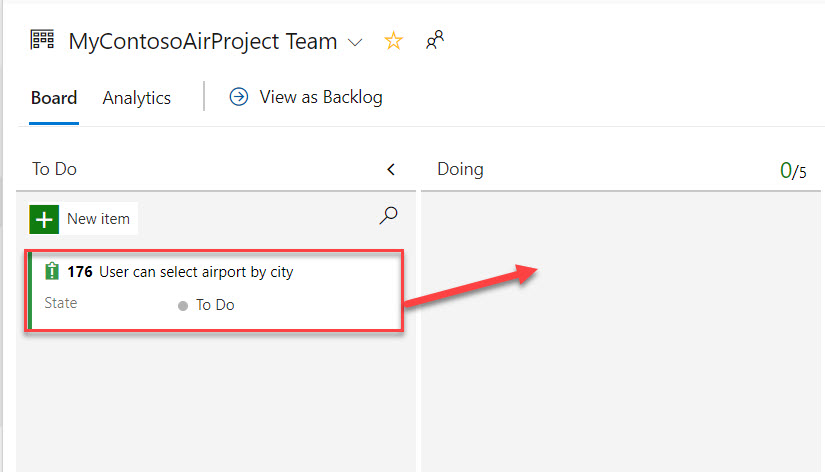


Issue: User can select airport by city

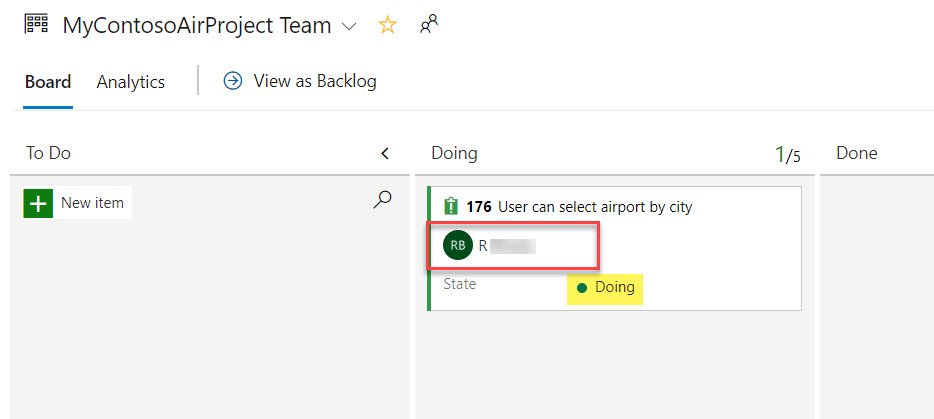




Drag and drop to Doing

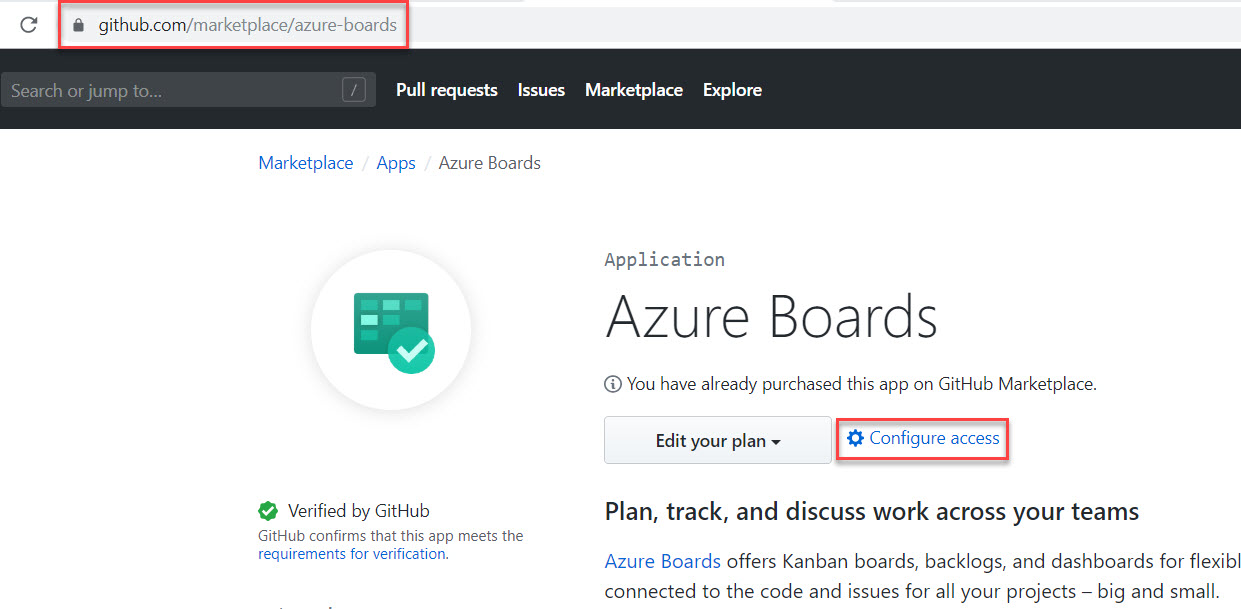


Assign User

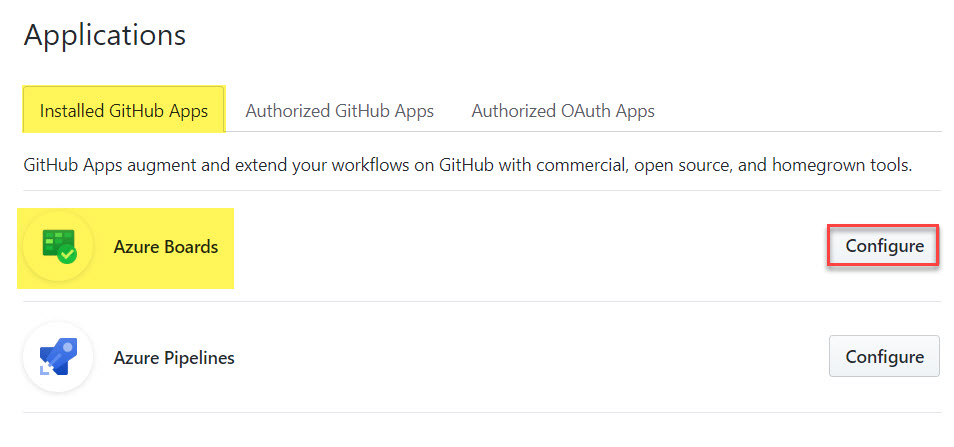


Navigate to URL: <https://github.com/marketplace/azure-boards>

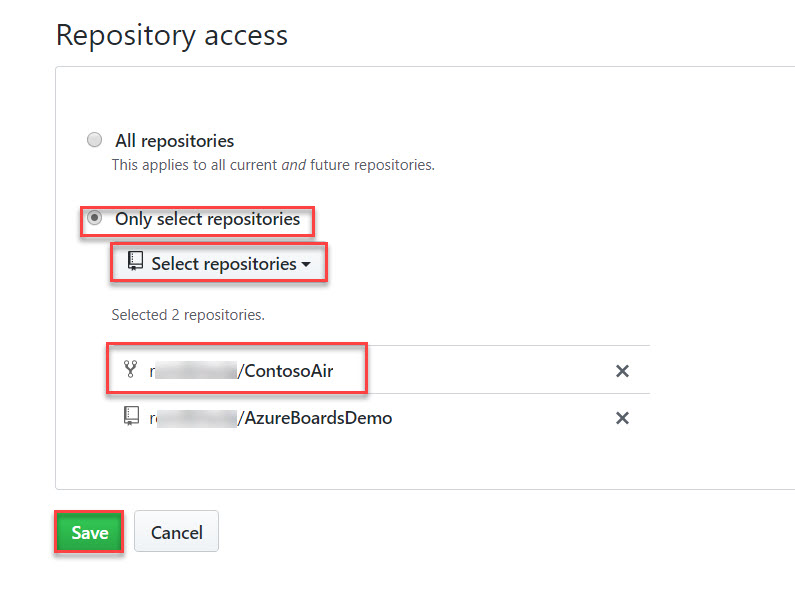
Click on Configure access option



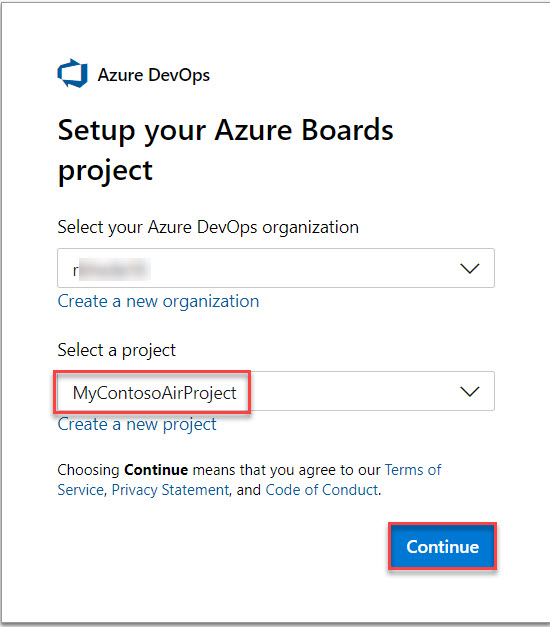
Click on Configure button

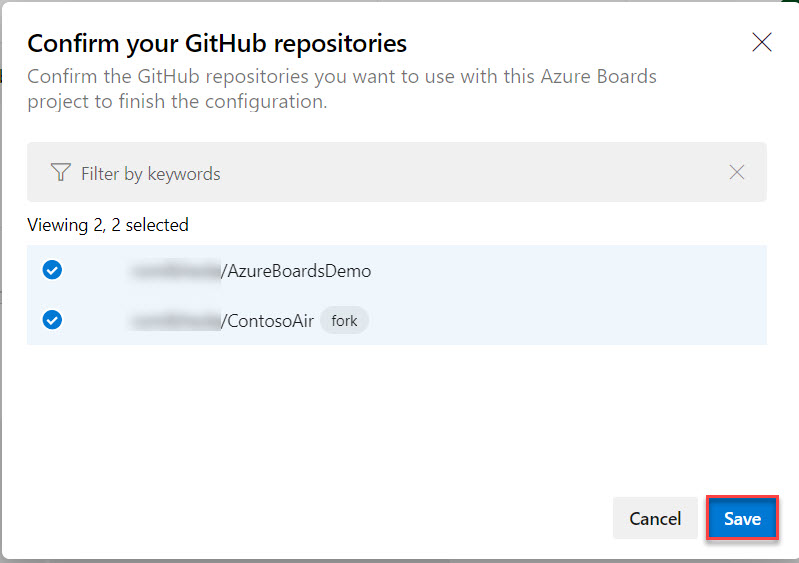


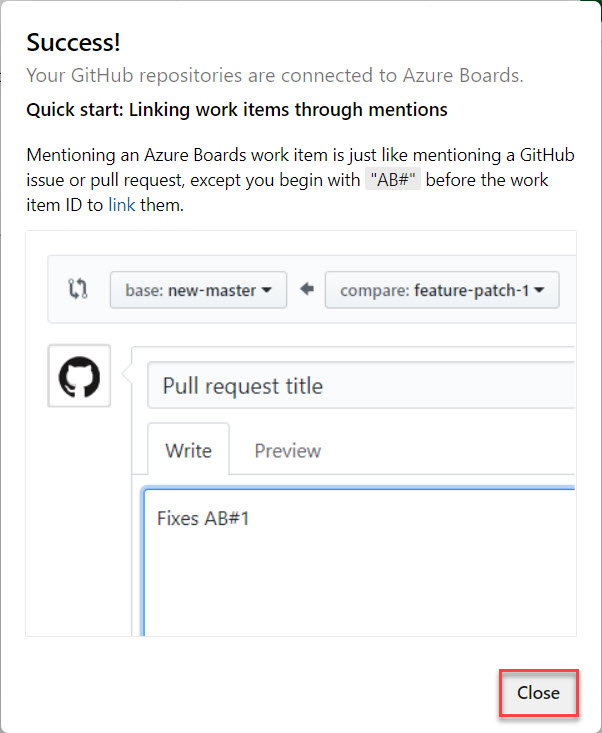
Select ContosoAir repository and click on Save button



Choose existing project

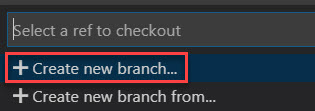




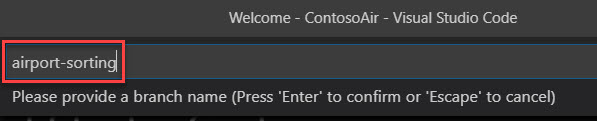




Now create New branch



Branch name: airport-sorting



Expand folder

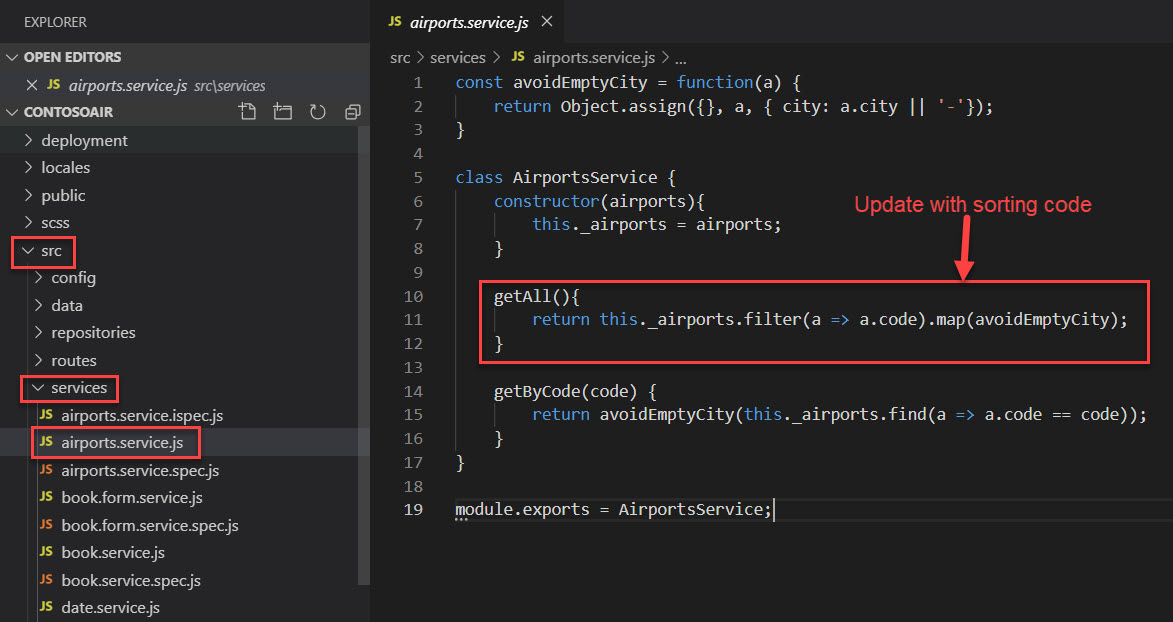
ContosoAir-> src-> services -> airports.service.js file

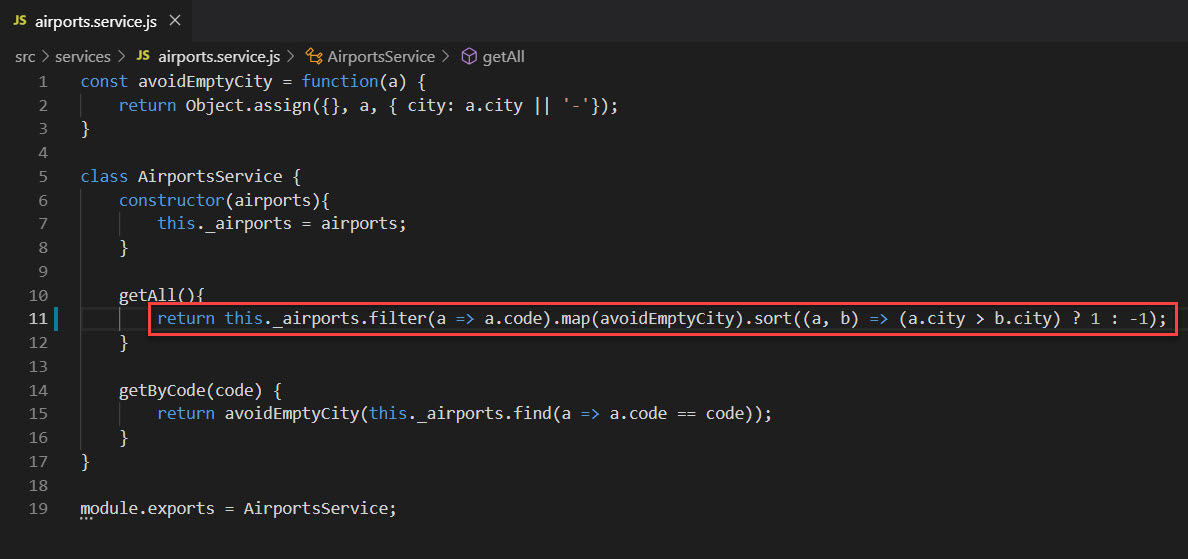
Update with below code:

getAll(){

return this.\_airports.filter(a => a.code).map(avoidEmptyCity).sort((a, b) => (a.city > b.city) ? 1 : -1);

}





Click on Number

