SETUP

Reset environment

* Delete all Resource Groups from PDS MSDN subscription

Pages to load before demo

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| --- | --- |
| Azure | <https://portal.azure.com/#@pdslabs.onmicrosoft.com/dashboard/private/e725fe3a-43a6-44a8-834d-9016d3977213> |
| Codespaces | <https://online.visualstudio.com/> |
| Prices | <https://azure.microsoft.com/en-us/pricing/details/visual-studio-online/> |
|  |  |

DEMO SCRIPT

* Azure: show no Resource Groups exists in PDS
* Codespaces Home page
  + Settings
  + Create new plan
    - Plan name: Leeds1
    - Resource Group: Codespaces-rg
    - Create
  + Create New Codespace
  + Explore VS Code browser
    - Menus
    - ReadMe (preview)
    - New file
    - Terminal
      * Uname
      * cd ../../..
        + See full machine
  + Switch to VS Code
    - New File 2 (confirm sync)
    - Terminal
      * node -v
      * nvm (shows help)
      * nvm ls-remote --lts
      * nvm install 10.22
      * npm config delete prefix
      * nvm install 10.22
      * node -v
      * npm list --depth=0
* **TOO MUCH TROUBLE**
  + rm \* (Delete all files)
  + git clone <https://github.com/donkirkham/spfx> .
  + npm i
  + gulp serve
  + npm i -g gulp
  + gulp serve
* Open <https://localhost:5432/workbench>
* Have to forward ports 4321 & 5432
* Retry
  + SSL error
* Terminal
  + gulp trust-dev-cert
  + Have to manually install
* **TOO MUCH TROUBLE, TRY AGAIN**
  + ~~Create new Codespace~~
    - ~~Leeds2~~
    - ~~repo: donkirkham/spfx-new~~
  + ~~Watch creation~~
  + ~~Connect~~
  + ~~File structure looks good, BUT~~
  + ~~Terminal~~
    - ~~node -v~~
* **STILL TOO MUCH TROUBLE, SO …**
  + Copy .devcontainer
  + Commit changes
  + Disconnect Codespaces
  + New CodeSpaces
    - Name: Leeds3
    - Repo: donkirkham/spfx-new
    - While CS being created
      * review .devcontainer
      * Change Default wording
    - Terminal
      * gulp serve
      * <https://localhost:5432/workbench>
      * Change Default wording, if not before
  + Debugging
    - launch.json
    - set breakpoint
    - start debug --> local workbench
      * does or doesn't hit break