Bitbucket Documentation

- Bitbucket has built in Jira and Trello integration
    - Able to create merge checklist with approvers
- Your work header
    - View open pull requests you've created
    - Able to tweak the lists with the filter option
        - Hide pull requests from broken builds
- Repositories header
    - View a list of repositories you can access
    - Organised by most recently updated
    - Can filter for projects you are watching with the "watching" filter
- Pull requests header
    - Able to view current pull requests
    - Can filter for
        - Reviewing - Pull requests you're reviewing
        - Watching - Pull requests you're watching
        - Mine - Pull requests you created
        - Teams - Pull requests your team created
- Settings header
    - Security settings - SSH and 2fa
    - Notification settings
    - Integrated apps from bitbucket marketplace

- Create a new repository:
    - Click + in the global sidebar -> create new repository
    - Provide name
    - Include README
- Create local repository
    - Click clone this repository
    - Select HTTPS or SSH
    - Copy the clone command
    - Change into the directory where you want to clone your repository.
        - cd
    - Paste the command you copied from Bitbucket eg:
        - git clone
          https://username@bitbucket.org/teamsinspace/documentation-test.git
- Branching
    - From the branch repository under **Get to work** -> Create a branch
    - Enter branch name and click create
    - From CLI

- Git fetch && git checkout
- Make changes
    - Git add .
    - Git commit -m ""
    - Git push origin
- Under the source tab you can see the branches
- Pull Requests
    - Create:
        - From an open repository create a pull request under **Get to work**
        - Fill out the pull request form
            - Source: the repository and branch where the code changes were made
            - Destination: The repository and branch to merge into
            - Title and description
            - Choose reviewers who will give feedback and approve changes
            - Close branch option
            - Check the diff and commits tab
            - Click create
    - Review
        - The reviewer will receive a notification of a pull request made
        - Able to see the the changes made to all files in the pull request
        - Able to leave feedback and ask questions in comments
        - Able to approve or decline a request sending a notification to the pull request author