

BUFFGRADES

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Justice” Chrestionson,

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Shukla, Nicholas “Drop Table” Riffel;

Methodology: Agile

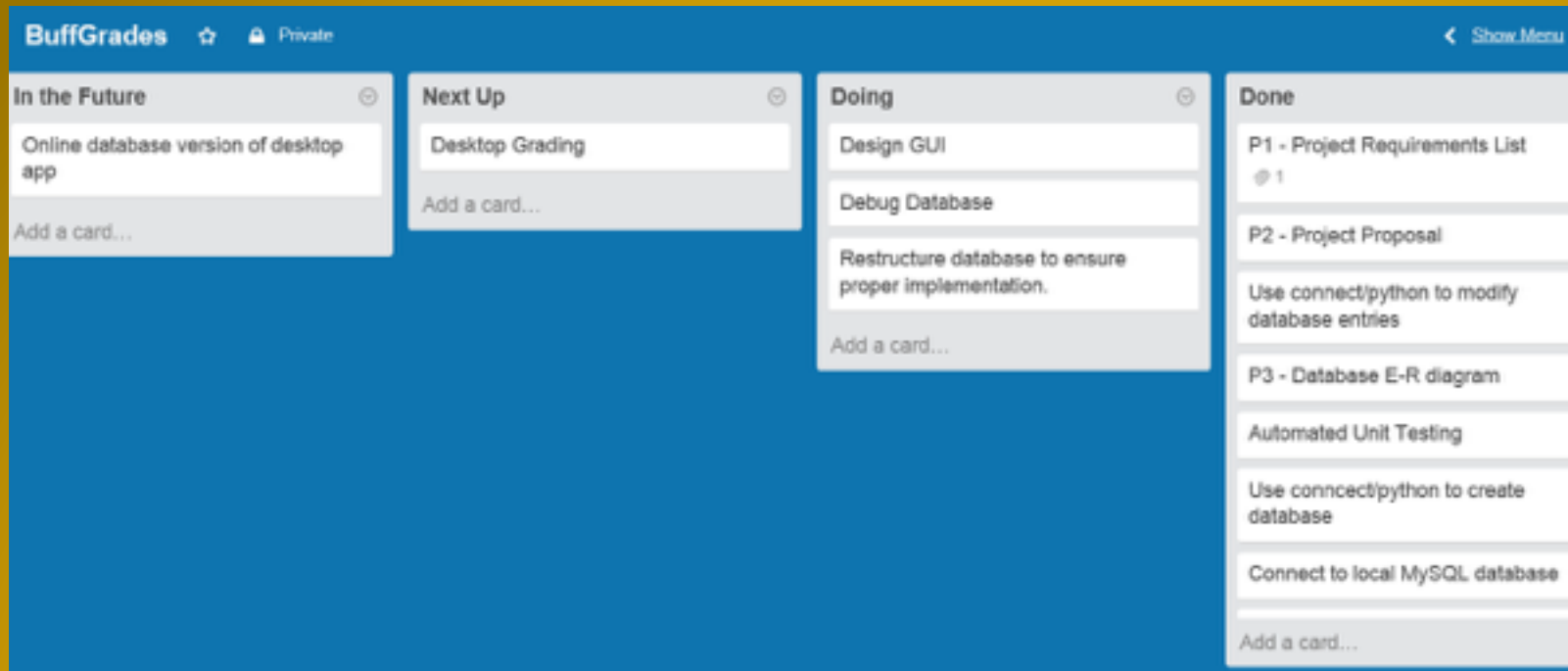


Agile Rating:
2/5

Project Tracker: Trello



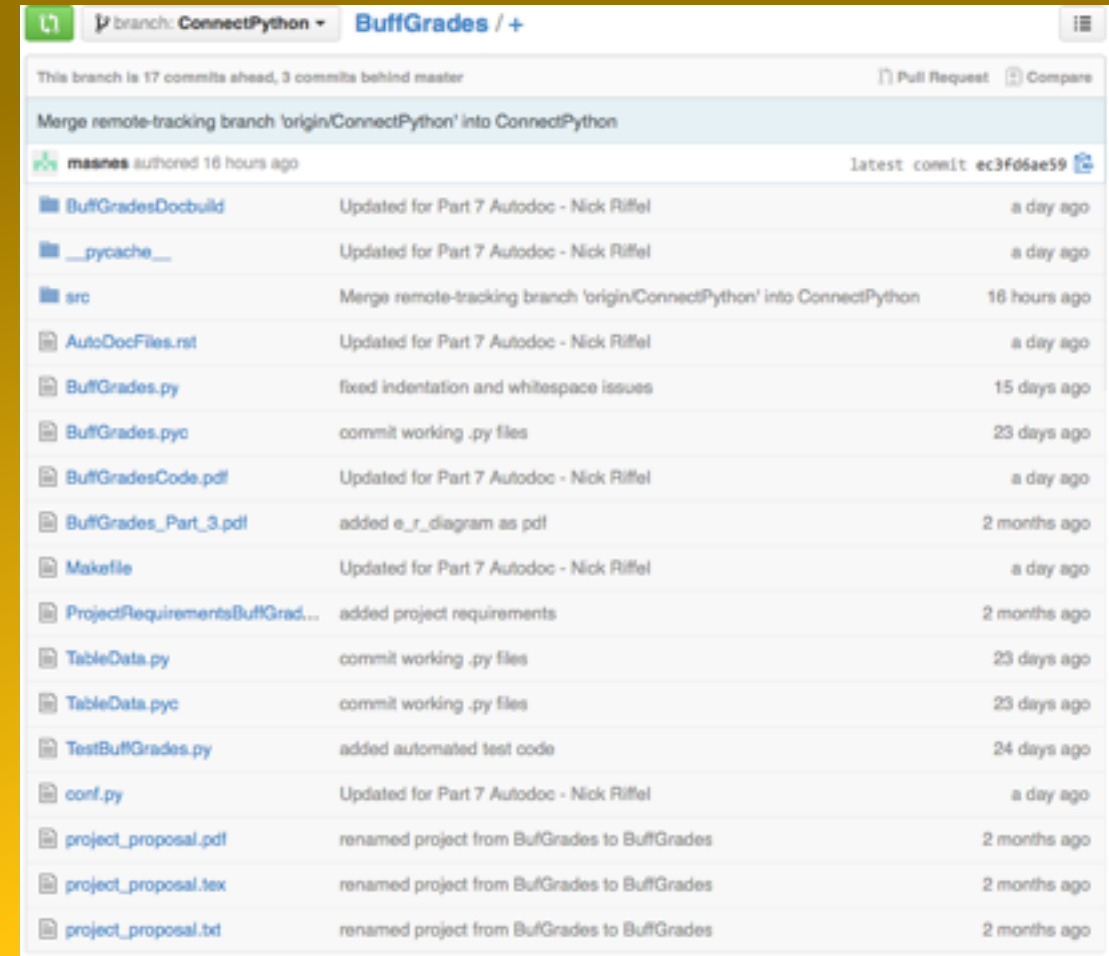
Trello Rating:
4/5



VCS: GITHUB



github
SOCIAL CODING

A screenshot of a GitHub repository page for 'BuffGrades'. The page shows the 'ConnectPython' branch, which is 17 commits ahead and 3 commits behind master. A pull request is open for merging the 'origin/ConnectPython' branch into 'ConnectPython'. The latest commit is 'ec3fd6ae59' by 'masnes' 16 hours ago. A table lists the files in the repository, including 'BuffGradesDocbuild', '__pycache__', 'src', 'AutoDocFiles.rst', 'BuffGrades.py', 'BuffGrades.pyc', 'BuffGradesCode.pdf', 'BuffGrades_Part_3.pdf', 'Makefile', 'ProjectRequirementsBuffGrad...', 'TableData.py', 'TableData.pyc', 'TestBuffGrades.py', 'conf.py', 'project_proposal.pdf', 'project_proposal.tex', and 'project_proposal.txt'. Each file entry includes a description of the changes and the time since the last commit.

File	Description	Time
BuffGradesDocbuild	Updated for Part 7 Autodoc - Nick Riffel	a day ago
__pycache__	Updated for Part 7 Autodoc - Nick Riffel	a day ago
src	Merge remote-tracking branch 'origin/ConnectPython' into ConnectPython	16 hours ago
AutoDocFiles.rst	Updated for Part 7 Autodoc - Nick Riffel	a day ago
BuffGrades.py	fixed indentation and whitespace issues	15 days ago
BuffGrades.pyc	commit working .py files	23 days ago
BuffGradesCode.pdf	Updated for Part 7 Autodoc - Nick Riffel	a day ago
BuffGrades_Part_3.pdf	added e_r_diagram as pdf	2 months ago
Makefile	Updated for Part 7 Autodoc - Nick Riffel	a day ago
ProjectRequirementsBuffGrad...	added project requirements	2 months ago
TableData.py	commit working .py files	23 days ago
TableData.pyc	commit working .py files	23 days ago
TestBuffGrades.py	added automated test code	24 days ago
conf.py	Updated for Part 7 Autodoc - Nick Riffel	a day ago
project_proposal.pdf	renamed project from BufGrades to BuffGrades	2 months ago
project_proposal.tex	renamed project from BufGrades to BuffGrades	2 months ago
project_proposal.txt	renamed project from BufGrades to BuffGrades	2 months ago

Github Rating:
5/5

DATABASE: MySQL



MySQL Rating:
4/5

Testing: PyTest



Pytest Rating:
5/5

Auto-Doc: Sphinx



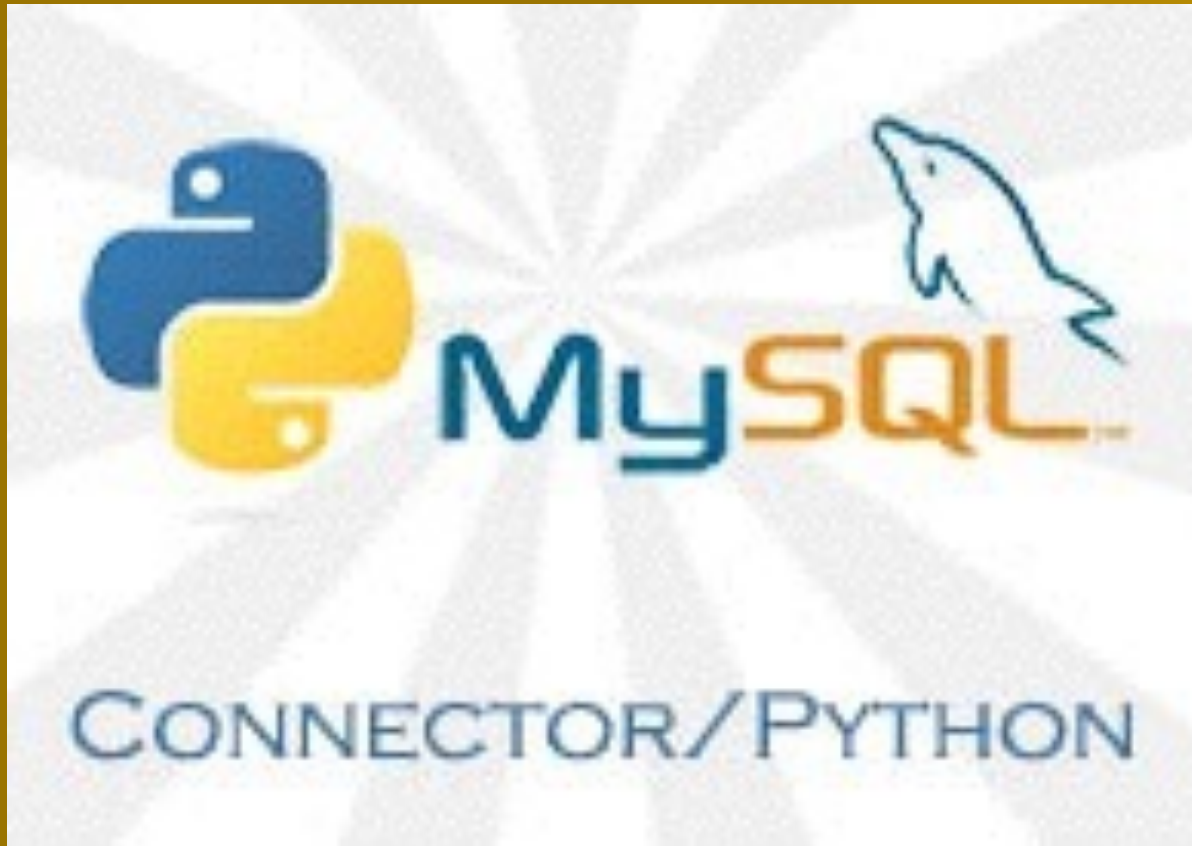
Sphinx Rating:

1/5

Deployment Environment:



Database Aiding Tool: Connector/Python



Connector/Python Rating:
4/5

IDE's: VIM, Geany, SubLime, PyCharm



Vim Rating:
5/5



Geany

Geany Rating:
3/5



PyCharm Rating:
3/5

Framework: QT



Code less.
Create more.
Deploy everywhere.

Qt Rating:
3/5

Challenges:

- Algorithms
- Experience with software development, Mac
- Learn complexities of Qt Framework
- Autodoc: Sphinx

Bibliography

- <http://static1.squarespace.com/static/50c9c50fe4b0a97682fac903/50c9c511e4b0a97682fac90c/5202501de4b0b8aff9967c6d/1396691400188/Agile-Team-Professionals-Solutions-IQ1.jpg?format=1000w>
- <http://solutionoptimist.com/wp-content/uploads/2013/12/xcp-github-logo.png>
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