

Title: RequestIT

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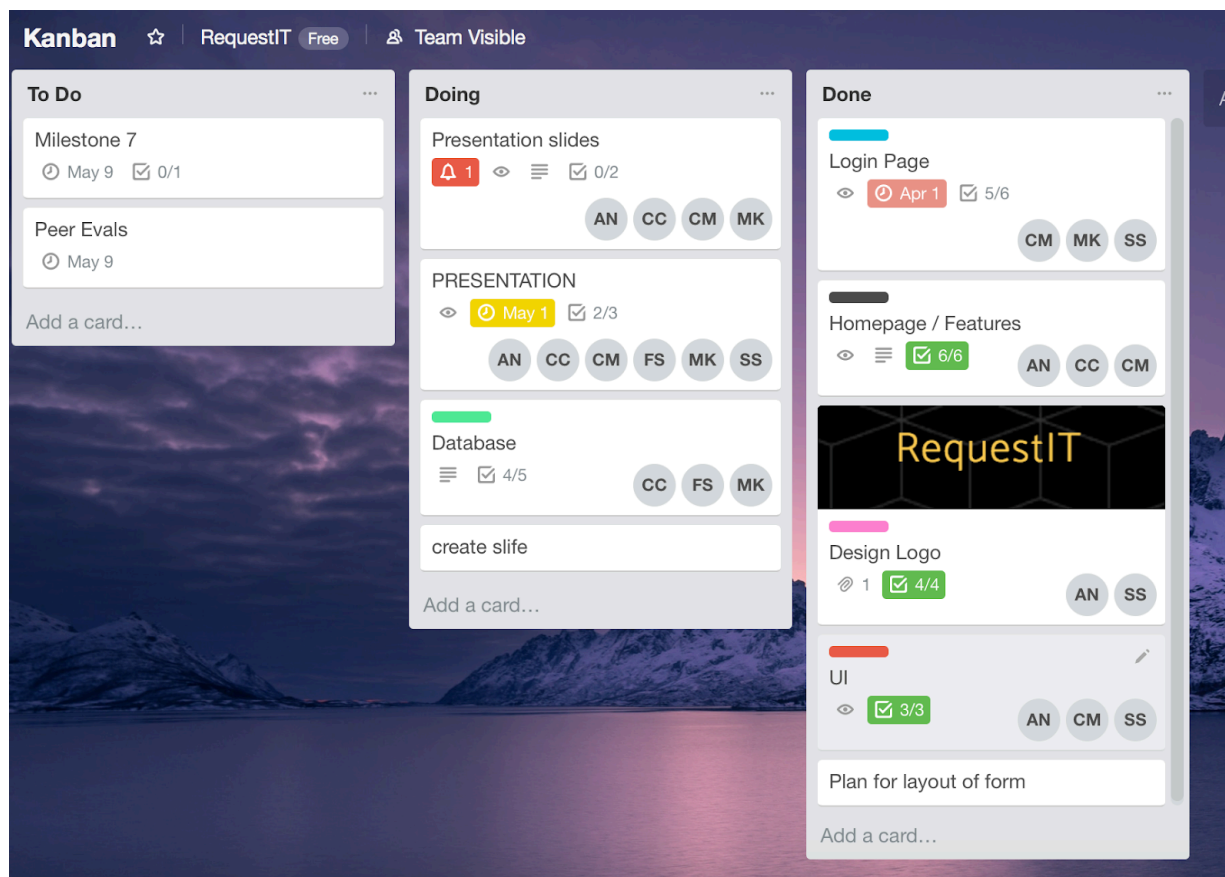
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Project Tracker: Trello

-<https://trello.com/b/s0oco4y3/requestit>



Test Cases: (can find actual files in github under “test cases”)



```

70
71 def is_realname(self):
72     """
73     Checks if the given input for the form is an actual
74     name or if it just returns gibberish.
75     Returns true if the name passes the requirements
76     Returns false otherwise
77
78     """
79
80     nameVerify = re.compile(r'^[a-z]([-]?[a-z]+)*([a-z]([-]?[a-z]+)*\.)+')
81     if nameVerify.match(self.text) is None:
82         return False
83     else:
84         return True
85
86 def is_coloradoEmail(self):
87     """
88     Checks to see if in the form the user is submitting an email
89     with the domain name of @colorado.edu
90     If the email submitted into the form is a colorado email it returns true
91     Otherwise it returns false
92     """
93
94
95     emailVerify = re.compile(r'^[A-Za-z0-9._%+-]+@colorado.edu$')
96     if emailVerify.match(self.text) is None:
97         return False
98     else:
99         return True

```

```

104 # Add Your Test Cases Here..
105
106 def test_realname(self):
107     text2 = "John Smith"
108     text = "Jac00)))b Tan&&&7"
109     text3 = "163538353"
110     text4 = "Small Pox"
111
112     test1 = testcases.Processor(text)
113     self.assertEqual(test1.text, text, "'text' does not match input")
114
115 def test_coloradoEmail(self):
116     text = "capo9991@colorado.edu"
117     text1 = "Cassandra.Picasso@colorado.edu"
118     text2 = "capo9991@gmail.com"
119     text3 = "capo992847"
120     text4 = "heyyy"
121
122     test1 = testcases.Processor(text)
123     self.assertEqual(test1.text, text, "'text' does not match input")
124

```

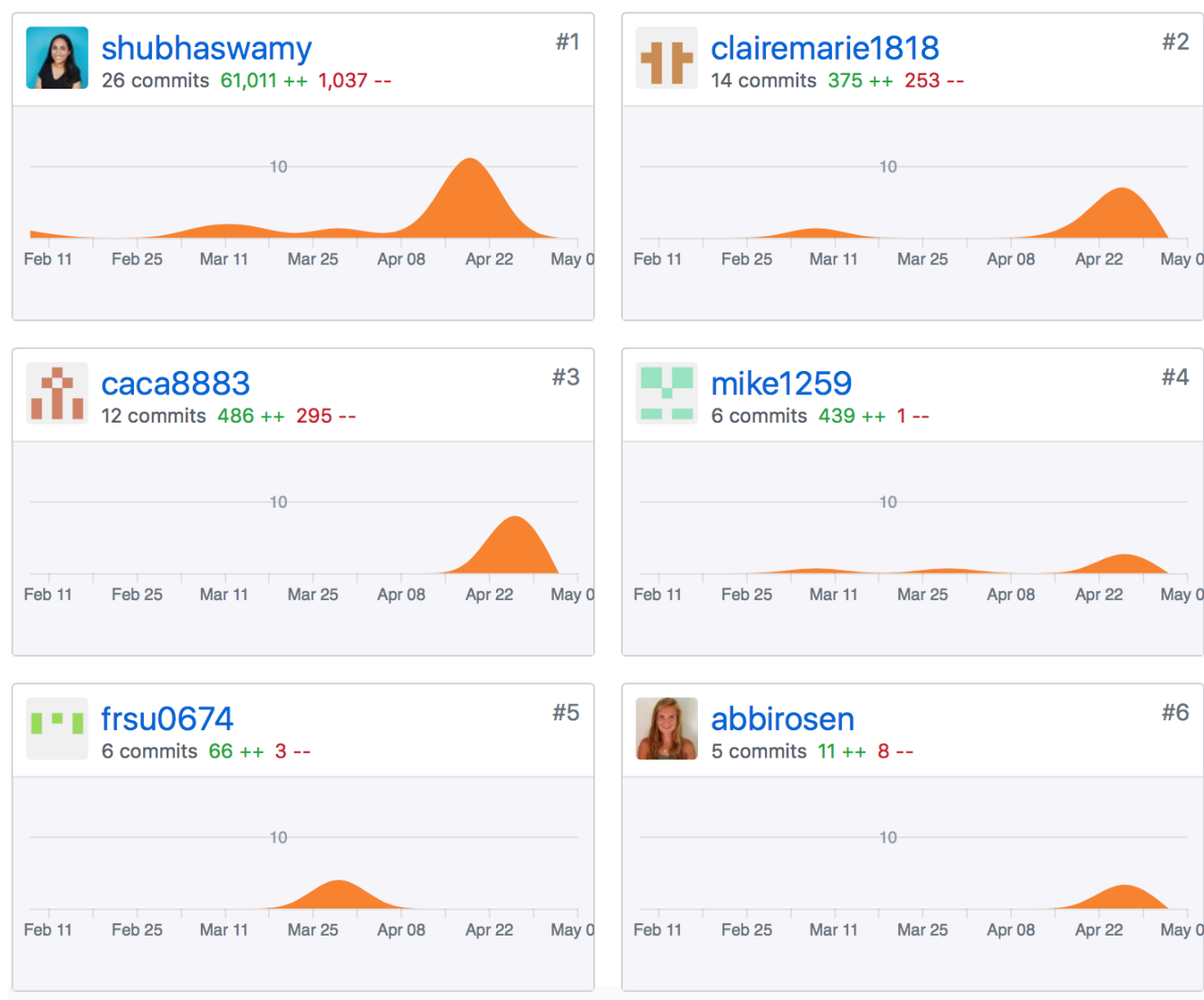


```
Terminal - user@cu-cs-vm: ~/Desktop/testspoj
File Edit View Terminal Tabs Help
user@cu-cs-vm:~/Desktop/testspoj$ python testsforProject.py
...
ERROR: test_coloradoEmail (__main__.TextprocTestCase)
...
Traceback (most recent call last):
  File "testsforProject.py", line 52, in test_coloradoEmail
    test1 = textcases.Processor(text)
NameError: global name 'textcases' is not defined
...
Ran 3 tests in 0.000s
FAILED (errors=1)
user@cu-cs-vm:~/Desktop/testspoj$ python testsforProject.py
...
Ran 3 tests in 0.000s
OK
user@cu-cs-vm:~/Desktop/testspoj$
```

Video demo :

<https://streamable.com/vo2x1>

Screenshot of each member's contributions throughout the semester from GitHub:





Deployment: <http://shubhaswamy.com/csci-3308-project/>

Heroku hosting is also a static site deployment, its actually used with github to push everything. You just add a heroku to " git push heroku master"

