## **Test Case Diagram**

| Test<br>Scenario                   | Test Case   | Pre conditions                  | Step   | Test Data  | Expected Result                      |
|------------------------------------|---|---------------------------------|--|--|--------------------------------------|
| Create aMun<br>account             | Check response on creating an account.              | Must have application installed | Launch app, select<br>"sign up", then enter<br>login information | Username: ab23<br>Password: ********<br>CWID: ******** | Account must be successfully created |
| Check login functionality          | Check response on<br>signing into account           | Must have created<br>an account | Launch app, enter<br>login information                           | Username: ab23<br>Password: ******                     | Successfully logged in               |
| Check add class functionality      | Checks response to<br>adding a class to<br>schedule | Must be signed into account     | Sign into account,<br>click on add class in<br>homescreen        | Class name: CPSC<br>362                                | Class successfully added             |
| Add a task to a specific class     | Checks response to<br>adding a task for a<br>class  | Must be signed in               | Select a class from<br>schedule and click<br>on add task         | Task name: upcoming exam                               | Task successfully added              |
| Add an event to<br>important dates | Checks response to<br>adding an event               | Must be signed in               | Click on add event from homescreen                               | Event name: career<br>fair<br>Date: 4/27/20            | Event successfully created           |