

Execute the Main method from the HACS class, which would run the GUI to log in:

For Instructor

- Add Assignment
  - High-Level course
    1. Enter username as mjfindle.
    2. Enter the password as mj@123.
    3. Check the Instructor radio button.
    4. Click the login button.
    5. The course select menu is displayed.
    6. Select course from the dropdown.
    7. Check the High-level radio button.
    8. Click the OK button.
    9. Click add corresponding to the Assignment field.
    10. Add the details of the assignment.
    11. Click Report.
    12. Click Close.
    13. Click Logout to go back to the login menu.
  - Low-level Course
    1. Enter username as mjfindle.
    2. Enter the password as mj@123.
    3. Check the Instructor radio button.
    4. Click the login button.
    5. The course select menu is displayed.
    6. Select course from the dropdown.
    7. Check the Low-level radio button.
    8. Click the OK button.
    9. Click add corresponding to the Assignment field.
    10. Add the details of the assignment.
    11. Click Report.
    12. Click Close.
    13. Click Logout to go back to the login menu.
- View Assignment
  - High-Level Course
    1. Enter username as mjfindle.
    2. Enter the password as mj@123.
    3. Check the Instructor radio button.
    4. Click the login button.
    5. The course select menu is displayed.
    6. Select course from the dropdown.
    7. Check the High-level radio button.
    8. Click the OK button.

9. Choose the Assignment from the dropdown corresponding to the assignment field. (if-any)
  10. Click View
  11. Click Close.
  12. Click Logout to go back to the login menu.
- Low-Level Course
    1. Enter username as mjfindle.
    2. Enter the password as mj@123.
    3. Check the Instructor radio button
    4. Click the login button.
    5. The course select menu is displayed.
    6. Select course from the dropdown.
    7. Check the Low-level radio button.
    8. Click the OK button.
    9. Choose the Assignment from the dropdown corresponding to the assignment field. (if-any)
    10. Click View
    11. Click Close.
    12. Click Logout to go back to the login menu.

#### For Student

- High-Level Course:
  1. Enter username as alok11.
  2. Enter the password as abc21.
  3. Check the Student radio button
  4. Click the login button.
  5. The assignment window is displayed.
  6. Then press the OK button.
  7. Click the High-level radio button and then select any course from the dropdown.
  8. Press OK.
  9. The course menu is displayed.
  10. Click the View button corresponding to the Assignment field (if-any)
  11. A pop-up opens. Enter the Solution in the field corresponding to the Solution
  12. Click Submit
  13. To go back to the login menu, press logout.
- Low-Level Course:
  1. Enter username as alok11.
  2. Enter the password as abc21.
  3. Check the Student radio button
  4. Click the login button.
  5. The assignment window is displayed.
  6. Then press the OK button.

7. Click the Low-level radio button and then select any course from the dropdown.
8. Press on the OK button.
9. The course menu is displayed.
10. Click the View button corresponding to the Assignment field (if-any)
11. A pop-up opens. Enter the Solution in the field corresponding to the Solution
12. Click Submit.
13. Press Logout to go back to the login menu.

For Grading (Instructor):

- High-Level Course
  1. Enter username as mjfindle.
  2. Enter the password as mj@123.
  3. Check the Instructor radio button.
  4. Click the login button.
  5. The course select menu is displayed.
  6. Select course from the dropdown.
  7. Check the High-level radio button.
  8. Click the OK button.
  9. Choose the Assignment from the dropdown corresponding to the assignment field. (if-any)
  10. Click View
  11. The last field corresponding to the grade contains the student's submission.
  12. Click Grade
  13. Enter the grade in the field corresponding to the solution file name
  14. Click OK
  15. Click Report
  16. Click Close
  17. Press Logout to go back to the login menu.
- Low-Level Course
  1. Enter username as mjfindle.
  2. Enter the password as mj@123.
  3. Check the Instructor radio button.
  4. Click the login button.
  5. The course select menu is displayed.
  6. Select course from the dropdown.
  7. Check the High-level radio button.
  8. Click the OK button.
  9. Choose the Assignment from the dropdown corresponding to the assignment field. (if-any)
  10. Click View
  11. The last field corresponding to the grade contains the student's submission.
  12. Click Grade

13. Enter the grade in the field corresponding to the solution file name
14. Click OK
15. Click Report
16. Click Close
17. Press Logout to go back to the login menu.

#### View Grades (Student):

- High-Level Course
  1. Enter username as alok11.
  2. Enter the password as abc21.
  3. Check the Student radio button
  4. Click the login button.
  5. The assignment window is displayed.
  6. Then press the OK button.
  7. Click the High-level radio button and then select any course from the dropdown.
  8. Press OK.
  9. The course menu is displayed.
  10. Click the View button corresponding to the Assignment field (if-any)
  11. A pop-up opens. The grade is displayed in the last fields corresponding to the Grade
  12. Click Cancel
  13. Press Logout to go back to the login menu.
- Low-Level Course
  1. Enter username as alok11.
  2. Enter the password as abc21.
  3. Check the Student radio button
  4. Click the login button.
  5. The assignment window is displayed.
  6. Then press the OK button.
  7. Click the Low-level radio button and then select any course from the dropdown.
  8. Press OK.
  9. The course menu is displayed.
  10. Click the View button corresponding to the Assignment field (if-any)
  11. A pop-up opens. The grade is displayed in the last fields corresponding to the Grade
  12. Click Cancel
  13. Press Logout to go back to the login menu.