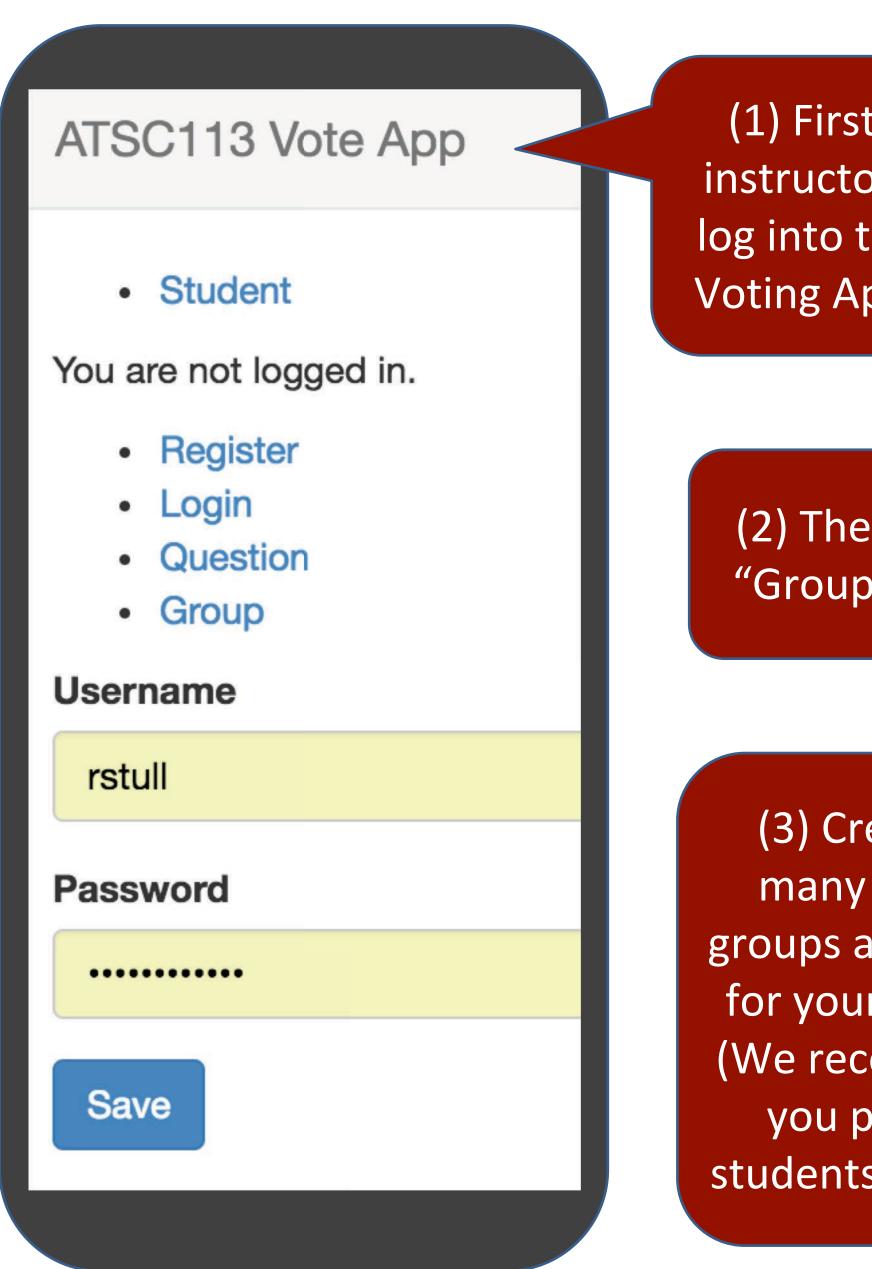
## Voting App – Enabling Online Students to have iClicker-like Group Experiences

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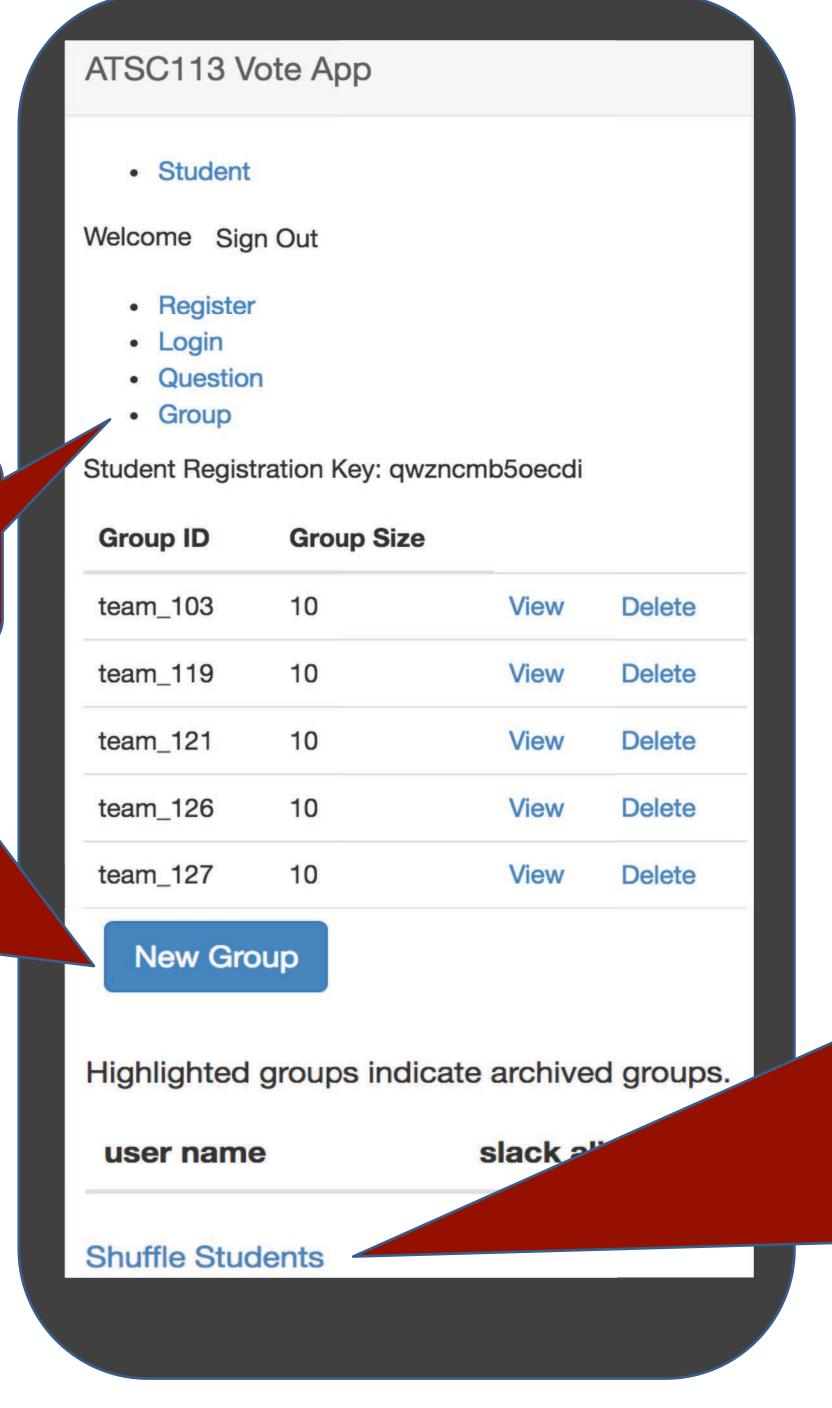
## Instructor View



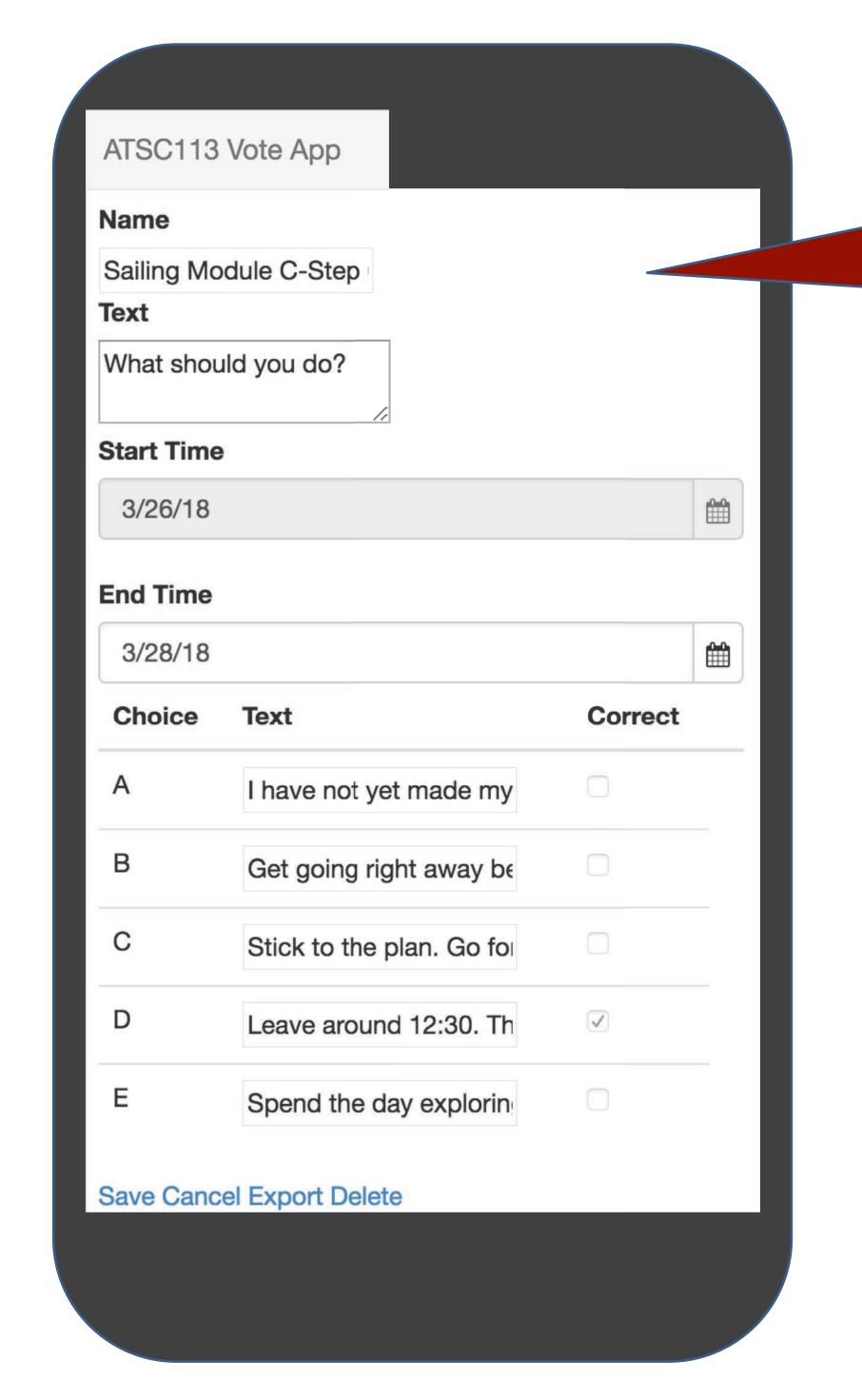
(1) First, instructors log into the Voting App.

> (2) Then, hit the "Group" button.

(3) Create as many empty groups as needed for your course. (We recommend you plan 10 students /group.)

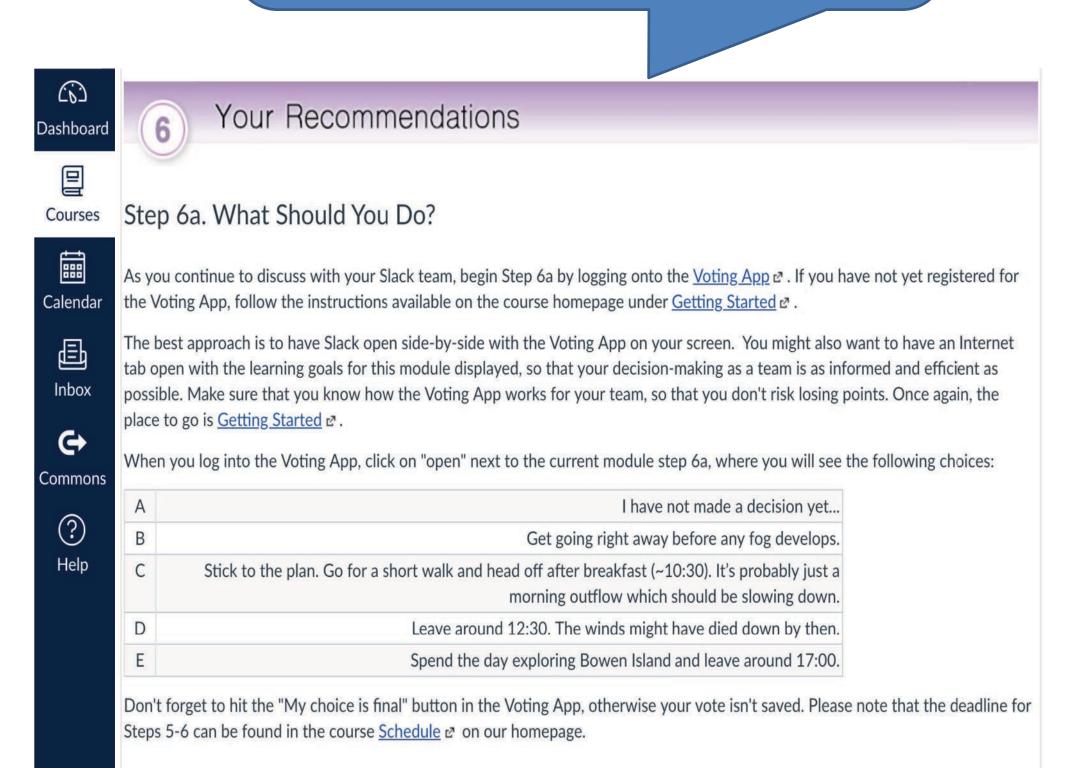


(4) Students are automatically put into groups at the start of term when they first register into the Voting App. You can automatically shuffle students into different groups any time during the term.

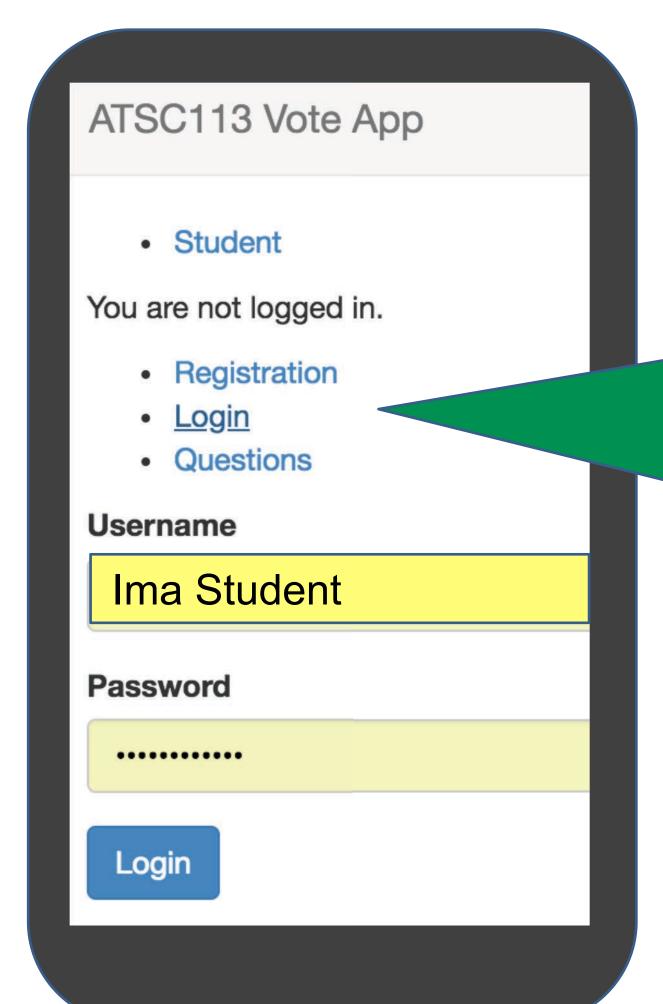


(5) Create multiple choice quiz. Select correct answer. Save or delete the quiz. Use "Export" to move resulting grades to .csv file.

> (6) Tie your Voting App quiz to material in your Learning Management System that students see.

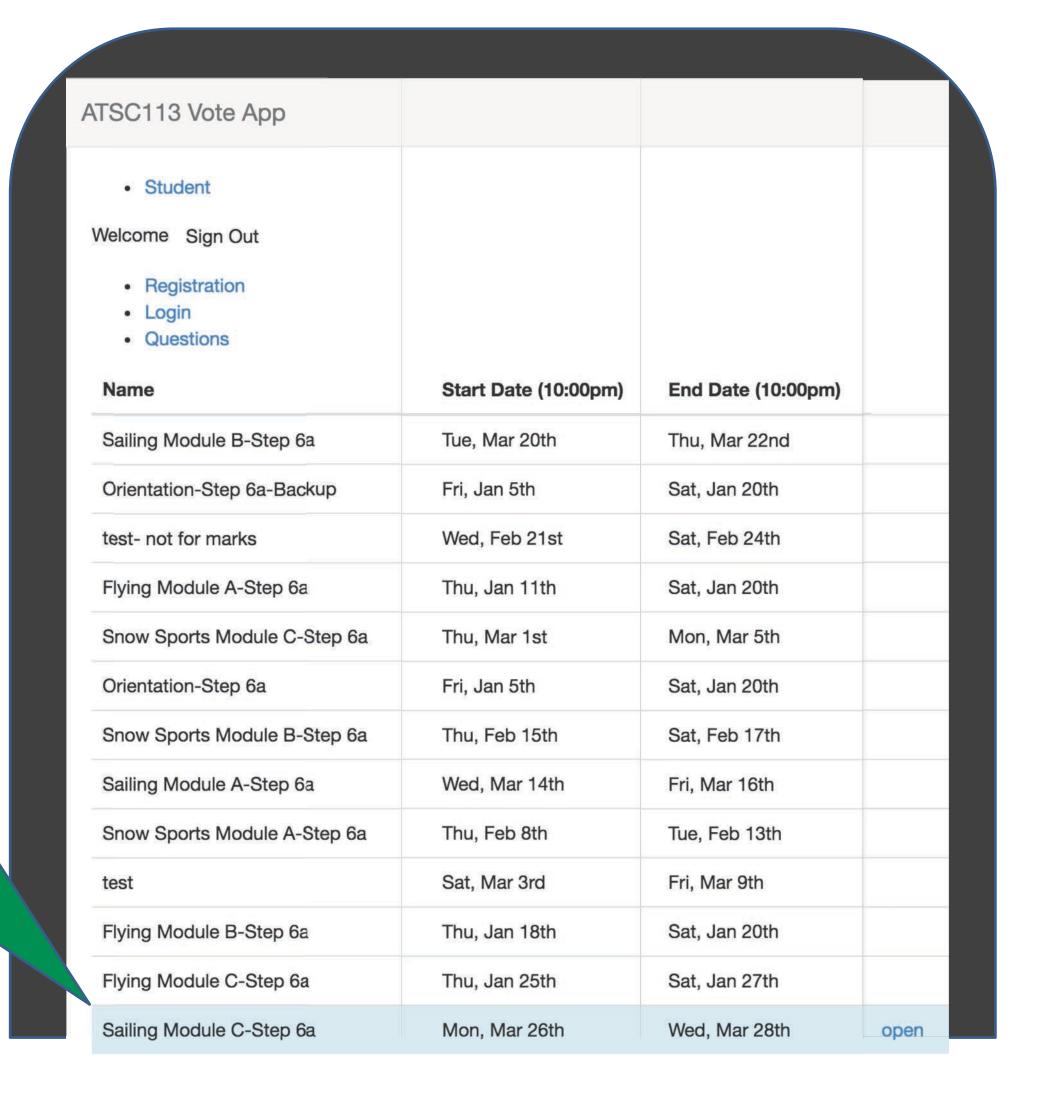


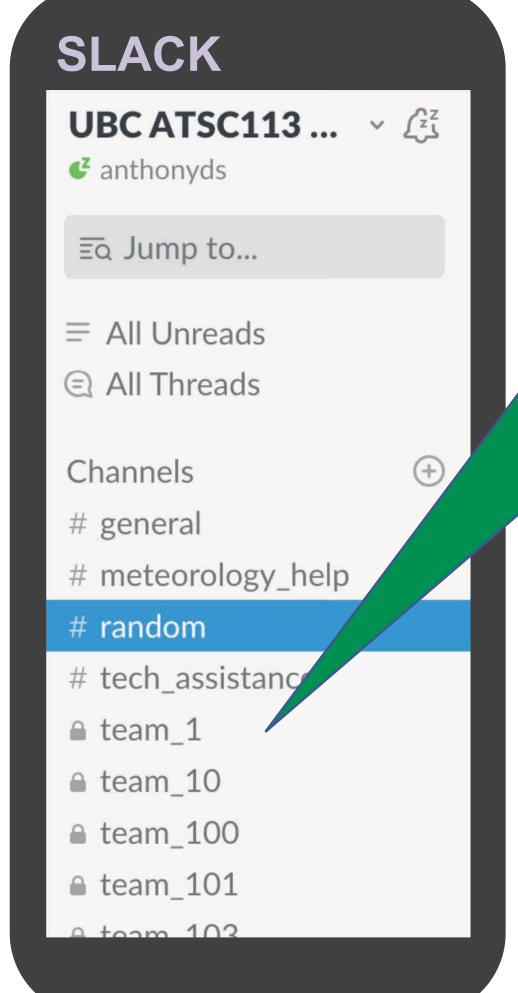
## Student View



Students register at start of term. Then login for each quiz.

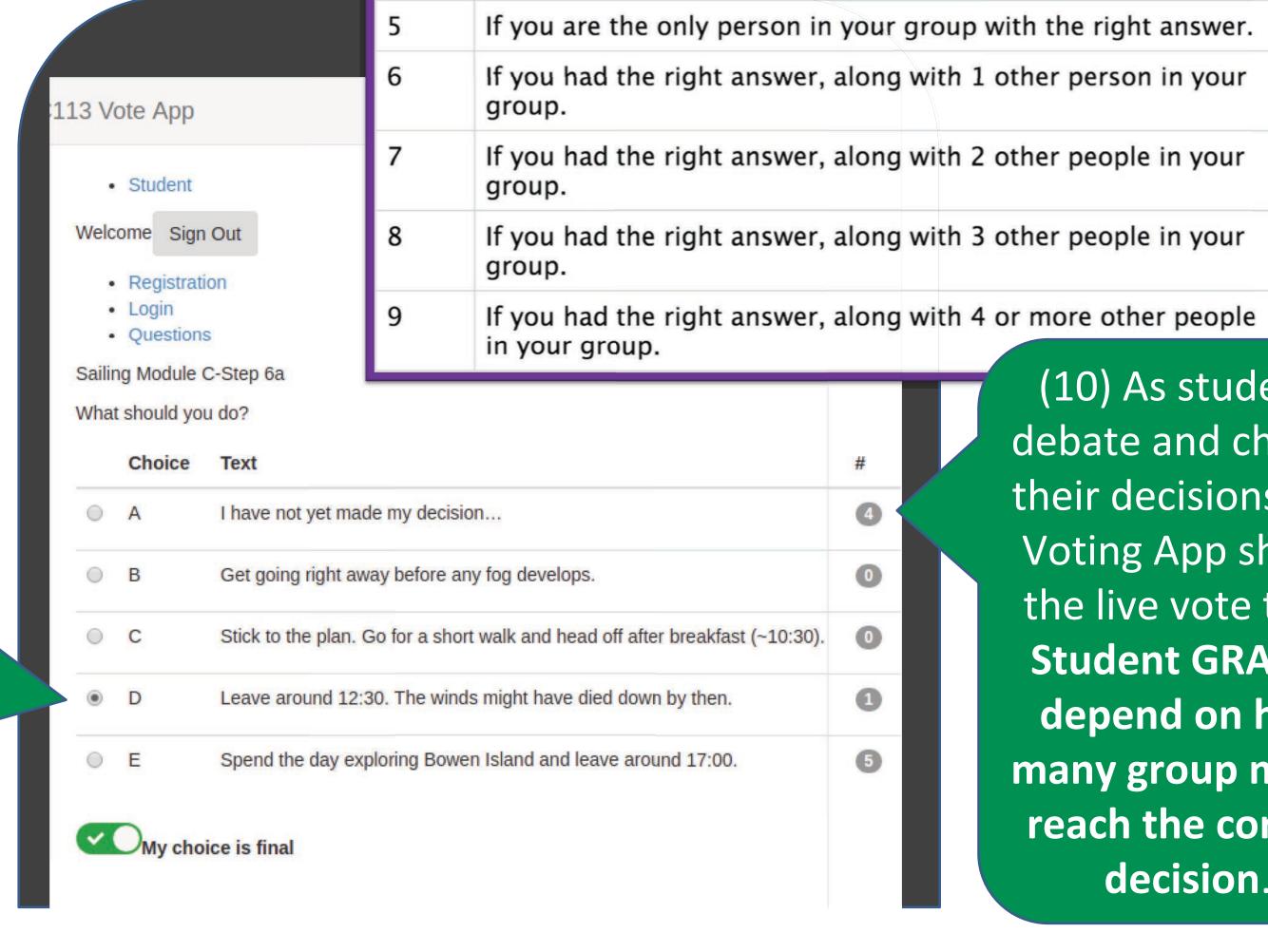
(8) Next, they select which quiz to debate with their team.





(9) Online students use Slack or Mattermost to debate online with their group mates... ... while

they vote on the Voting App.



**Points Rubric** 

who got it right.

If you did not vote on the Voting App.

If your answer is wrong, regardless of any others in your group

(10) As students debate and change their decisions, the Voting App shows the live vote tally. **Student GRADES** depend on how many group mates reach the correct decision.

Motivation!