Requirements Documentation

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Introduction:
Quizzical is a web app to simplify online testing for academic settings. It allows teachers to create student accounts, build their own tests, and administer those tests online. The teachers can also upload a formatted csv file to generate a test. Students can take their tests and view their results on the user dashboard.
Name:
Admin account
Description:
Setup a Student account and allow a student to take a quiz/test.
Preconditions:

Basic Course of Action:
1. An admin account is created
2. Admin logs in to account
3. System displays admin Dashboard
4. Admin creates Student accounts
    a. System shows Student account page
    b. Admin enter student information
    c. System creates student account
5. Admin creates exams
    a. System exam creation page
    b. Admin enters test information
    c. Admin picks questions from Question bank
6. Admin imports exam
    a. Admin upload csv file for system to create exam
7. Admin sets exams to Students.
    a. System shows exams pages to set to students
8. Admin adds question to test data bank
    a. System shows create question page
    b. Admin creates question and submits them to database
    c. The question will now appear in the databank
9. Admin views exam
    a. Admin can take exam
10. Admin assigns test

  a. Enters users information to register them for exam
11. Admin can remove question and exams
12. Admin can logout

Name:
Student Account
Description:
Student can take test and see test results
Preconditions:
Account is create by an Admin and test are given to student
Basic Course of Action:
 Student logs in
1. System displays Student dashboard with exams to be taken and student information
2. Student update password
  a. Student enters new password
  b. System updates the new password for student
3. Student takes test
  a. Confirm Students wants to take exam
  b. System presents Student with questions
    i. Questions auto save to system in cases of disconnect
    ii. Student is taken back to dashboard with updated test grade
4. Student can logout of account