Lab 01 – CPSC 2151

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Functional Requirements of Canvas:

As a student, I can log in to see classes

As a student, I can upload different file types to assignments

As a student, I can access grades.

As a student, I can message and send emails to other students and teachers.

As a student, I can use 3rd party programs alongside Canvas.

As a student, I can edit their profile.

As a student, I can download different file types.

As a student, I can take quizzes.

As a student, I can change the name of my classes.

As a student, I can view PDF and text files without downloading them.

As a student, I can edit my notification settings.

As a teacher, I can log in and see all of their classes.

As a teacher, I can input grades.

As a teacher, I can add and remove modules.

As a teacher, I can add and remove assignments.

As a teacher, I can download files uploaded by students.

As a teacher, I can create quizzes.

As a teacher, I can set time locks on assignments and quizzes.

As a teacher, I can post announcements.

As a student or teacher, I can log in from anywhere in the world.

Non-Functional Requirements of Canvas:

The system must auto log out after a certain period of inactivity.

The system must be compatible with different browsers and operating systems.

The system must encrypt private information.

The system must be able to handle all students being logged in at the same time.

The system must have support available 24/7.

The system must send email notifications.

The system must load fast.

The system must be easy to navigate.

The system must only be accessible by Clemson University students and staff.

The system must be able to handle large files and store them.

The system will automatically add important dates to the user's calendar.

The system will record time stamps.

The system will automatically add classes that each student is enrolled in.

The system must store uploaded files securely so that they won't be lost if it goes down.