User Stories for SDS 41127:

**User:** Student

**Feature:** Grading System.

**Goal:** Determine competency levels.

As a student, I want a way to keep track of my grades, so that I can spend more time on my weaknesses and assess my competency.

**User:** Student

**Feature:** Testing System.

**Goal:** Learning.

As a student, I want to test myself and practice, so that I can learn more and achieve better results.

**User:** Educator

**Feature:** Testing System.

**Goal:** Assess and understand students.

As an educator, I want to test my students fairly and equally, so that I can best determine their weaknesses and strengths.

**User:** Student

**Feature:** Results System.

**Goal:** Assess current level and improve understanding.

As a student, I want to be able to access my previous test results, so that I can determine my current competency and study more.

**User:** Company HR Employee

**Feature:** Testing System and Screening.

**Goal:** Filter candidates based on aptitude and ability.

As a HR representative of my company, I want an efficient way to filter and test candidates, so that I can determine their fit within the company and assign them roles based on their abilities.

**User:** Educator

**Feature:** Database Implementation.

**Goal:** Edit and customise testing parameters to randomise testing.

As an educator, I want to be able to add new questions or make existing changes to questions and answers, so that I can randomise the tests for each student.

**User:** Educator

**Feature:** UI and Visuals.

**Goal:** Easier navigation of software/website to enhance work.

As an educator, I want a software/website that is visually appealing and easy to use, so that I can have an easier time finding the things I need to do.

**User:** Educator

**Feature:** Manual/Settings Update.

**Goal:** Adapt and overcome issues with test results.

As an educator, I want to be able to manually override certain answers or marks and results, as mistakes can often happen during testing.

**User:** Student

**Feature:** Results Feedback

**Goal:** To learn and guide study.

As a student, I want to immediately see whether I answered correctly or not when I submitted the question, so that I can learn my weaknesses and help guide my future study.