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Daffodil International University

Department of Software Engineering

Faculty of Science & Information Technology

Quiz-1, Fall 2026

Course Code: SE 113, Course Title: Introduction to Software Engineering

Batch: 47 (A/ B) **Instructor: IM**

Duration: 30 Minutes **Marks: 15**

Q1. Draw and explain the Spiral Model.

Using a health-related mobile application (e.g., appointment booking, symptom checker, or patient monitoring app) as an example, explain how each phase of the Spiral Model is applied during software development.

Q2. Design a prototype for a health-related mobile application.

Create at least five (5) sketches of the application interface. Each sketch should represent a different screen of the app

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