**Handling User Stories with Rails Scaffold, Custom Migrations, and ActiveStorage**

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### 1. Introduction

### This guide provides a step-by-step explanation for implementing user stories using Rails scaffold, custom migrations, and ActiveStorage. It is tailored to help developers set up and modify a Rails project to manage student profiles with specific features like email validation, profile picture uploads, and ActiveStorage integration.

### 2. Generating a Rails Scaffold for User Story 1: Creating a Student

* Scaffold Command
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* Next Steps: Customizing Validations

### 3. Custom Migration for Email Validation

* Generating a Migration
* Modifying Migration File
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### 4. Model Validations for User Stories 1 and 2

* Validating Fields: First Name, Last Name, Major, School Email, Graduation Date
* Uniqueness and Format of School Email

### 5. Setting Up ActiveStorage for Profile Pictures (User Story 3)

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### 9. Adding a Default Profile Picture

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### 10. Testing (TDD) for Student Model and Features

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### 11. References

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