**AD130: Web Application Development - Project 3**

**Project Description:**

For Project 3, continue exploring Django features by completing exercise sections in the book. This time you’ll practice working with Forms, Field Validation, Serving Media Files, and File uploads.

Complete **all** the “Exercise” sections in **Chapters 6, 7, and 8**:

* **Exercise 6.01: Building a Form in HTML**
* **Exercise 6.02: Working with POST Data in a View**
* **Exercise 6.03: Building and Rendering a Django Form**
* **Exercise 6.04: Validating Forms in a View**
* **Exercise 6.05: Adding Extra Field Validation**
* **Exercise 7.01: Custom Clean and Validation Methods**
* **Exercise 7.02: Placeholders and Initial Values**
* **Exercise 7.03: Creating and Editing a Publisher**
* **Exercise 8.01: Configuring Media Storage and Serving Media Files**
* **Exercise 8.02: Template Settings and Using MEDIA\_URL in Templates**
* **Exercise 8.03: File Upload and Download**
* **Exercise 8.04: File Uploads with a Django Form**
* **Exercise 8.05: Image Uploads using Django Forms**
* **Exercise 8.06: FileField and ImageField on Models**
* **Exercise 8.07: File and Image Uploads Using a ModelForm**

Submit the resulting files to **Project 3 in Moodle**.

**FOR INSTRUCTOR USE ONLY**

**Grading Rubric**

*Grading accepts a start value of 100. Points will be deducted for failure to fully complete or meet the stated requirements. Grading: 90-100 = Represents work of superior quality (A); 80-89 = Represents work of good to very good quality (B); 70-79 = Represents adequate command of class content (C); 69 and below = Represents work that shows a need for development or improvement (F); 0 = Represents plagiarized work (F).*

**AD130: Web Application Development (NCP-WEB)**

**Student:**

**Instructor:**

**Date:**

**Project 3**

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| **Description of requirements** | **Possible Points** | **Your Points** |
| Completed Chapter 6 exercises | **35** |  |
| Completed Chapter 7 exercises | **30** |  |
| Completed Chapter 8 exercises | **35** |  |
| **TOTAL** | **100** |  |

**YOUR SCORE**: \_\_\_\_\_\_\_\_

**Instructor Comments:**