# **Deliverable Report for My Portfolio Helper**

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Work: Deliverable 01

Subject: Use Case Details and Scope for My Portfolio Helper

#### Overview

The **My Portfolio Helper** project is aimed at creating a comprehensive platform for academics to showcase their professional achievements beyond the limitations of traditional CVs. It will serve as a centralized hub for managing academic profiles, including publications, teaching experiences, funding details, and networking information.

For this project, me and my group member will focus on implementing the following key use cases, detailed below:

## **Use Cases for Implementation**

## 1. User Profile Creation

#### • Description:

This feature will allow users to create and customize their academic profiles by signing up and providing professional details such as name, current position, and university affiliation.

### • Key Functionalities:

- o Account creation with secure authentication.
- Editable personal and professional details.
- o Profile picture upload.

#### 2. Publications Management

#### • Description:

Users can list, categorize, and manage their research publications efficiently.

#### • Key Functionalities:

- o Add, edit, and delete publications manually.
- o Integrate with academic databases (e.g., Google Scholar) for automatic updates.
- o Attach publication links or upload PDFs for direct access.

## 3. Teaching Portfolio

#### Description:

Users can outline their teaching experiences, including courses taught and related resources.

## • Key Functionalities:

- o Add course titles, syllabi, and teaching durations.
- Upload lecture materials like slides and notes.
- o Provide student feedback summaries for evaluation.

## 4. Fundings and Grants

## Description:

A section for users to showcase their successful grant applications and funding details.

## • Key Functionalities:

- o Add details about funding agencies, amounts, and project timelines.
- o Organize grants by type (national, international) or duration.

#### 5. Photo Gallery

#### • Description:

A dedicated section for users to upload and categorize academic and professional photos.

#### Key Functionalities:

- Upload images and assign categories (e.g., conferences, lab work, teaching).
- o Interactive gallery views with sorting and filtering options.

#### 6. Contact and Networking Information

### • Description:

Enables users to share their professional contact information for networking purposes.

## • Key Functionalities:

- o Add email addresses, LinkedIn profiles, and other contact links.
- o Include an integrated contact form for direct inquiries.

## 7. Security and Privacy

## • Description:

Ensures that users can control the visibility of their portfolio sections.

#### • Key Functionalities:

- o Privacy settings to toggle sections between public and private.
- o Secure user authentication and encrypted data storage.

#### 8. Blog Section

## • Description:

Users can write and publish blogs to share insights and updates related to their field of expertise.

## Key Functionalities:

- o User-friendly blog editor with support for formatting and images.
- Option to categorize and tag blog posts.
- Visibility controls for each blog post.

#### Conclusion

The above-mentioned use cases will serve as the core functionalities of the **My Portfolio Helper** project. These features are designed to address key needs of academic professionals, providing a streamlined and user-friendly platform for managing and showcasing their achievements.

We will be working diligently to implement these use cases using a combination of modern web technologies, ensuring the platform meets the requirements effectively.