Action Research - "An E-Portfolio Revolution" Outline

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Course: EDLD 5315

I. What is the topic of your action research?

The topic of this action research is the implementation of **digital ePortfolios** for students in Crowley ISD. ePortfolios allow students to document and showcase their learning, achievements, certifications, and experiences across grade levels using platforms such as Seesaw, Google Sites, and Wix.

II. What is the purpose of your study?

The purpose of this study is to determine how ePortfolios can increase **student ownership of learning, cross-curricular documentation, intrinsic motivation, and long-term skill development**. The study also aims to inform teachers and administrators about the benefits of integrating ePortfolios as both assessment tools and future-ready credentials for students.

III. What is your research question?

How does the implementation of ePortfolios in 11th & 12th grades impact student ownership in graphic arts?

IV. What is your research design (Qualitative, Quantitative, or Mixed Methods)?

Design: Mixed Methods

a. Why did you choose this design?
A mixed-methods design allows for the collection of **quantitative data** (such as surveys on student motivation, rubric-based assessment scores, and teacher adoption rates) and **qualitative data** (such as reflections, interviews, and portfolio content analysis). This provides a holistic view of both measurable outcomes and the deeper, more personal impact of student ePortfolio use.

V. What data will you collect?

- Student ePortfolio artifacts across grade levels

- Teacher and administrator surveys and interviews

- Student reflections written within ePortfolios

- Assessment rubrics evaluating quality of portfolio entries

- Usage data from chosen platforms (Seesaw, Google Sites, Wix)

VI. What types of measurement will you use?

- Rubric scoring of student ePortfolios

- Pre- and post-surveys of student motivation and ownership

- Teacher adoption and participation rates

- Qualitative coding of student reflections and interviews

- Longitudinal review of student progress across multiple years

VII. What is the focus of your literature review?

The literature review will focus on the role of **digital portfolios in education** as tools for:

- Reflection and metacognition

- Student ownership and intrinsic motivation

- Cross-curricular documentation and assessment

- Continuity of learning across grade levels

- Preparing students for future academic and career readiness

- Teacher adoption and instructional benefits

References

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