

EGE2123: Entrepreneurial Engineering Design Studio
Final Team Binder Check (90 points)

Team Names: _____

The following is a checklist of documentation that should be in the team binder at this time:

<u>Section Label</u>	<u>Documents Currently Filed Here</u>
0. INSERTABLE FRONT COVER	1. Team Name, Mission Statement, and Logo as cover
1. Design Team and Team Documents	1. Team Member Info Forms 2. Team Charter with first draft of mission statement 3. Team logo drawings 4. How to Create a Team Mission Statement handout
2. Identification and Justification of the Problem	1. Empathy on the Edge article 2. Accessibility Simulation worksheets 3. Painstorming Worksheets 4. Opportunity Proposal Worksheets 5. Project Pitch Rubric 6. Project Pitch Slides 7. Project Pitch Notes/Feedback from Audience
3. Presentation and Justification of Solution Design Requirements	1. Site Visit #2/Design Requirements Worksheet 2. Universal Design handout 3. Market Research/Patent Worksheet
4. Concept Generation, Analysis, and Selection	1. Brainwriting Ideation Tool 2. Bisociation Ideation Tool 3. ThinkerToys Ideation Tool 4. Concepts for Consideration 5. Concept Selection Matrix Worksheet 6. Photos of Sprint 1 prototypes 7. In-Class Consulting Day Prep Worksheet 8. Documentation of Customer Feedback (M/W - on the back of item 7 or separate sheet)) 9. Sprint 1 Review Rubric 10. Sprint 1 Review Slides 11. Sprint 1 Review Notes/Feedback from Audience
5. Development of the Design	1. Target Specification Document 2. Product Architecture Document 3. Bill of Materials Worksheet 4. Sprint 2 In Class Consulting Worksheet 5. Photos from Sprint 2 build and Level 2 prototype 6. Sprint 2 Review Rubric 7. Sprint 2 Review Slides 8. Documentation of Customer Feedback (may be on Consulting Sheet)
6. Construction of a Testable Prototype	1. Product Development Economics Document 2. Photo documentation of the Build Process (at least 10 photos with captions)
7. Prototype Testing and Analysis	1. Design Validation Plan Worksheet 2. Sprint 3 In Class Consulting & Sprint 3 Review Guidelines 3. Documentation from Sprint 3 Review
8. Miscellaneous	1. EGE 2123 Fall 2017 Syllabus 2. Entrepreneurial Engineering Design Studio Handbook 3. Week 1-4 OR Week 1-3 Calendar (depends on section) 4. Source America Disability Awareness packet 5. Sprint 1 Course Calendar 6. Sprint 2 Course Calendar 7. Sprint 3-4 Calendar

