**Design Proposal Template:  
School: State:؜؜**

**Division:**

* **Middle School**
* **High School**

**Team Members’ Names:**

| **Project Title:** Should be creative and give readers a general sense of what the project is about and want to read more. (20 word maximum) |
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| **Community Challenge Being Addressed:** Describe the community challenge that you will attempt to address with your proposed solution. (75 word maximum) |
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| **Community Research and User Identification:** Explain the process used to identify the community challenge and select your user. Include any research done to identify issues in your community and understand which groups face challenges because of these issues. (150 word maximum) |
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| **User Profile:** Provide a detailed description of your selected user. Include information about challenges they face, how those challenges impact their lives, and specific project needs based on user feedback.  (150 word maximum) |
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| **Project Goals:** List your project goals and explain how these goals will address the community challenge. Project goals should define the desired outcomes, not specific features of the proposed solution. (150 word maximum) |
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| **Proposed Solution:** Describe your proposed solution, including any innovative and unique features, and explain how this solution will address your users’ needs and the challenges they face. (150 word maximum) |
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| **Initial Design:** A single graphic of your first design idea with key features adequately labeled. It should be easy to understand, and the reader should have a general understanding of how the prototype functions by looking at the graphic. Max size 8.5” x 11”. May contain up to 4 views of the design. |
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