1. **Title of Proposal**: Tablet Support for Team-Based and Active Learning Strategies

2. **Courses(s) or curriculum affected**: This innovation has the potential to benefit any Psychology course that utilizes Team-Based Learning or other Active Learning Strategies in the classroom. Specifically, I plan on using this innovation for my Research Methods in Psychology (PSY 07201), Statistics in Psychology (PSY 07202), and Physiological Psychology (PSY 10315) courses.

3. **Name of Applicant**: Lisa Abrams, Psychology

4. **Objective of the proposal:**
   a. **Innovation**: This project will give students access to online resources in the classroom. Given today's technological climate, it is increasingly important to be able to provide sufficient access to technology in our classrooms. This is particularly vital while using active-learning strategies such as Team-Based Learning. The goal of using these strategies is to create an environment where the students are confronting the material in an interactive manner. An example of this would be that instead of listening to a lecture or watching a video, students can use learned course material to solve a real-life problem (e.g. brainstorming potential treatments for multiple sclerosis). Having direct access to journal articles and websites would support students' creative endeavors in the classroom. Additionally, having a tablet at their fingertips will allow more collaborative learning to go on—students can work together on a Google Doc or reach a consensus on an online polling question posed to the class.
   b. **Scalability**: The proposed innovation offers solutions to multiple issues that can arise in a classroom. First and foremost, the tablets will offer a much-needed update to students' learning environments. Allowing students to search for and evaluate information that can be found online will help foster critical thinking skills. Additionally, using the tablets in small-group settings will afford a more intimate opportunity for learning in a larger classroom—each student will get the benefit from a traditional lecture-sized class while also getting the benefit of small-group learning/instruction. Lastly, the availability of technology in the classroom can help shape curriculum at a course-level. With increased technological resources, instructors can utilize more active-learning techniques that are currently underutilized in undergraduate education.
   c. **Adaptability**: This technology innovation is extremely adaptable. With the number of tablets that this grant would fund, there is the opportunity for more than one instructor to be able to bring the technology into their classroom at a time. These tablets will be a departmental resource, so any instructor who would like to use them to engage their students in active learning in the classroom would be able to do so. Additionally, other departments would easily be able to adapt this innovation for their own students as well.

5. **Description of the specific innovation:** Tablets would be outfitted to the Psychology Department for use in both graduate and undergraduate classrooms as per instructor needs. Students would be able to use this device to access new information while working together with other students and/or the instructor. Examples of this specific use would be to search online databases for journal articles, access case studies online, participate in in-class polling, and search for different psychological measures. Additionally, students will be able to use these tablets for collaborative work (e.g. creating a Google Doc, putting together a team assignment in class).

6. **Required Academic Technology support**: Academic technology support for this project would be minimal. Since students will be primarily using these tablets for database and online searches, accessing Google Docs or other web-based programs, and online polling sites, additional IT support will not be needed for these tablets to be used effectively in class.

7. **Plans for evaluating and sustaining the innovation:** To evaluate the effectiveness of using this technology in the classroom, instructors and students will be surveyed on the overall benefits to incorporating technology into the classroom. Specific inquiry as to how the technology has enhanced interactive and collaborative efforts in the classroom will be made. Regarding the sustainability of this innovation, the tablets proposed below utilize the most up-to-date technology currently available. These products will be in good working condition for years to come. Additionally, if this innovation is an overall success, since it is fully scalable and adaptable, further funding can be sought to expand on this project and incorporate more technology into classrooms in the Psychology Department specifically, and potentially other departments as well.

8. **Budget:**

Item	Price	Amount	Subtotal
Kindle Fire Tablet, 7" (2015)	$49.99	20	$999.80
Kindle Fire Case	$7.99	20	$159.80
Portable 10-Port Charging Station	$59.99	2	$119.98
Rolling Briefcase (for transport)	$79.99	2	$159.98
		GRAND TOTAL:	**$1,439.56**