Students unveil apps for Alzheimer's treatment

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The Westchester Smart Mobile App Development Bowl is held at Pace University.

PLEASANTVILLE – It wasn't enough for the Mamaroneck Tigers that the team placed in three out of four categories in a competition between local high school and college students who developed mobile apps for Alzheimer's treatment.

The team worked for two months to develop a calendar app for patients and caregivers, in which a flashcard system is used by caregivers to help patients identify places and people's faces.

Rhea Dedhia, a junior from Pelham Memorial High School who joined the team with four Mamaroneck students, said the work didn't end Friday when the winners were announced for the competition, called the Westchester Smart Mobile App Development.

"We may have to work on the functionality," Rhea said.

The Tigers were one of 27 teams that presented their app to a panel of judges Friday at Pace University and were judged on creativity, functionality, usability and the benefit to Alzheimer's caregivers. Cash prizes were given in each category, and separate from the app judging, participants can apply for one paid internship at Burke Medical Research Institute in White Plains and five more working for Westchester County government.

The grand prize winners were a team called ASSIST from Yorktown Heights, made up of siblings Mark and Lindsay Aldrich, who took cash and other prizes and will get the opportunity to pitch their app next month to a panel of industry experts at a health tech conference.

The bowl was sponsored by Westchester County, Pace’s Seidenberg School of Computer Science and Information Systems and the David and Minnie Berk Foundations. County Executive Rob Astorino said the competition was investing in the future of the county as a capital of innovation and technology. He said one of the participants could be the next Mark Zuckerberg, referring to one of the co-founders of Facebook.

"That's why you never know," Astorino said.

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Mobile App Caregiver Award

First Place: ASSIST (App Specialists in Science and Technology)/Soundview Preparatory School

Second Place: The Koding Kidz/Fox Lane High School

Third Place: Mamaroneck Tigers/Mamaroneck High School

Mobile App Creativity Award

First Place: Silver Cross/Pace University

Second Place: Mamaroneck Tigers/Mamaroneck High School

Third Place: LumInosiTy/St. Francis Preparatory School

Mobile App Alzheimer’s Association Functionality Award

First Place: LumInosiTy/St. Francis Preparatory School

Second Place: The Koding Kidz/Fox Lane High School
Third Place: Independents/Ossining High School, Suffolk County Community College and Manhattanville College

**Mobile App Tata Usability Award**

**First Place:** The Koding Kidz/Fox Lane High School

**Second Place:** Mamaroneck Tigers/Mamaroneck High School

**Third Place:** Independents/Ossining High School, Suffolk County Community College and Manhattanville College

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