

The Department of Computer Science has successfully organized “*After Summer Students Programming Competition*” which is of the first type in its kind for the University/Department. The Department is also planning to prepare “*Computer Science Department Open Day*” during the vacation time of the Semester which will be publicly accessible to all.

The following are the best projects selected by the Department on the above mentioned event:

Rank	Project Title	Description	Group Members
1 st	Anti-ሰብ	Anti-ሰብ is an integrated system that alarms the owner with immediate SMS message and Video snapshot irrespective of the location of the owner by sensing object motion around the scene owner compound. The system is designed and implemented to enable the owner to control its functionality at remote. The system also sends SMS for a group of mobile numbers that were registered on the system by the owner such as police.	1. Tigist G/Hiwot 2. Saron Tsegu 3. Yewubdar Girma 4. Firehiwot Enquessalassie <i>(4th year students)</i>
2 nd	Enhanced Point of Sale System (POS)	A Point Of Sale system that is designed to eliminate drawbacks of the existing POS systems available on the market. This system is efficient and found to have best functionalities.	Anduamlak Alemu <i>(3rd year students)</i>
3 rd	Tour Guide	An Android application that provide support for tourists and local citizens about touristic places, hotels, tour agents in Ethiopia. The system contains tool for communication, map, travel routes, detail description about the location or the hotel, etc	Nathnael Gossaye <i>(3rd year students)</i>
4 th	AAU Social Networking Site	A social networking system for the AAU community that supports exchange of message, posting, chatting, and profile management.	Sisay Mersha <i>(4th year students)</i>
5 th	Mobile Profile Manager	A system that changes the profile of users mobile based on pre-programmed user preference and activities	Abel Mekete <i>(3rd year students)</i>
6 th	Amharic SMS	A system that enables users to exchange SMS messages in Amharic language using Java enabled mobile phones	Anwar Jemilu <i>(3rd year)</i>
7 th	Grade Manager	A system that helps instructors to manage grades for number of courses they offer. It also facilitates student-instructor interaction as the system enables communication through email with the student.	Amir Teshome <i>(3rd year students)</i>
8 th	Amharic Group Chat	A social networking system that enables users to communicate in Amharic group chat in Amharic language.	1. Samueal Minale 2. Yonatan Mulugeta <i>(3rd year students)</i>
9 th	Mobile Messaging (English)	A system that lets users send message through Internet servers.	1. Demessie Kefelegn 2. Adane Fekadu 3. Bethlehem Alemu <i>(3rd year students)</i>

Contact: head@cs.aau.edu.et Tel. (+251) 111222922