



Helwan University ACM Student Chapter

- **Name and address of chapter**

**Chapter Name:** Helwan University ACM Student Chapter

**Chapter Address:** Helwan University , Cairo , Egypt

- **Names and email addresses of chapter officers**

<b>Name</b>	<b>Email Address</b>	<b>Position</b>
Ahmed Ayman	ahmed_ayman5772@hotmail.com	Chairperson
Nouran Ahmed	<u>Nouranahmed44@gmail.com</u>	Vice Chairperson
Ashraqat Ali	Ashraqat.95@gmail.com	Treasure
Sayed Mahmoud	sayed_mahmoud266@yahoo.com	Web Master
<u>Mr. Ali El-Shimy</u>	al.mag31995@outlook.com	Faculty Sponsor

- **A brief description of your chapter and school including number of chapter members**

Our Chapter is serving Helwan University Students and any other university student who needs help in computer science and provide them with the needed resources and trainings in the field of competitive programming to qualify them to the national contest of ICPC.

Our School is Helwan University , one of the oldest universities in Egypt that have a huge number of students in many different colleges and majors and a huge number of the chapter members are from Faculty of commerce and business administration , Business information system as a major. number of chapter members is 12 Members

- **Number of students at your school who take computer science and related courses, and typical majors of your chapter members.**

About +10000 Students, and our chapter members major is Business Information System

- **URL for your chapter home page (if you have one)**

**URL:** <http://helwan.acm.org>

## **Essay:**

Architecture: HU ACM Student chapter website is based on Drupal™, an Open Source Content Management System With a lot of add-ons modules to help organize the structure & workflow of the portal. Design: the UI is designed from scratch & based on the Phoenix base theme & the flat UI concept, made simple to facilitate the navigation to the different sections. Structure: Fixed Sections: Login block for the authorized content creators, navigation menu for quick access to the main sections, search area for the quick access to any specific topic needed, a mini event calendar for any noticeable upcoming events, & social media links. Home Page: the home page is consists of a simple slideshow to draw the attention to our latest activities, then a brief description about our chapter & what's our target, then a custom "Random" articles about a various topics we've done to give a brief information about our overall activities, then a newsletter subscription to always keep who interests in us up to date to our activities & futuristic plans & events. Expanded Events Page: Full functional events calendar with an expanded detailed view for the events. Hall of Fame page: contains a list for all the professors who lectured in an event or in a course sessions. News page: contains all our latest breaking news for fast access. About & Contact Us Pages: helps to develop the relationship between the chapter and the students by facilitating the communications. Careers Page: Contains any Available Recruitments with a description for each. Mechanism: -the supervisor of the website is the webmaster head, who is creating accounts for the authorized content creator members from the chapter, in which they can use a menu driven simple system to create a new articles, events, news or adding a new professor to the hall of fame and add him as a speaker in an event, using a simple MS-Word-like fully format-able text Editor and a simple file uploader for any media attachments, and a slideshow image option for a dynamic slideshow -the webmaster head creates accounts for an authorized HR to create a new recruitments with a simple text editor and a fully customizable web forms options, and viewing the statistical charts for the applicants and download all the data in a MS-Excel file.

**Website URL:** <http://helwan.acm.org/>