ACM Directory

ACM's guidebook for all members

Association for Computing Machinery

What is ACM?

- ACM stands from Association for Computing Machinery. ACM is widely recognized as the premier membership organization for computing professionals, delivering resources that advance computing as a science and a profession; enable professional development; and promote policies and research that benefit society.

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ACM Shoubra

- ACM-Shoubra student chapter is the local neighborhood of ACM. It serves as nodes of activities for ACM members and offering seminars, lectures in programming field.

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Main Goal

Represent our collage & country in the ACM-World Finals, and to spread knowledge.

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Goals

- Register the ACM as a model at the faculty.
- Reach 15 teams for ACM'2014 contest.
- Help students to improve their problem solving & programming skills.
- Create an appropriate environment for students to Code.
- Inspire Students at faculty to Code and to join computer science department.

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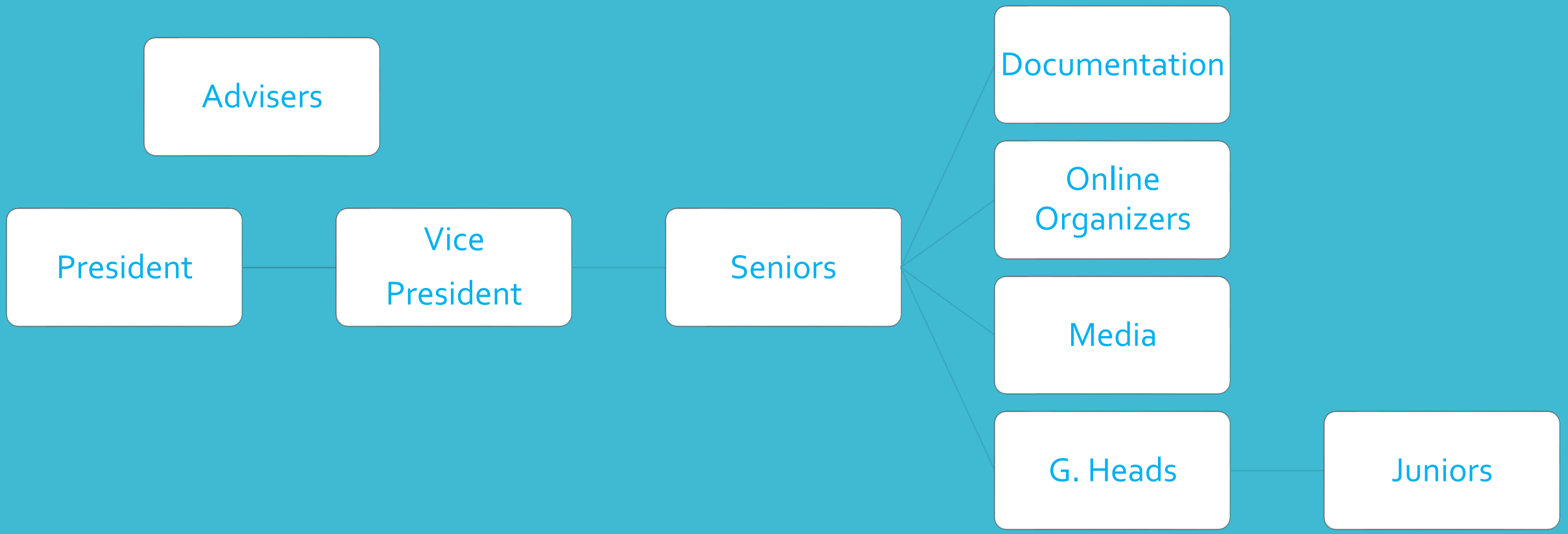
ACM Hierarchy



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ACM High Board

- ACM High Board consist of the President, Vice President and Seniors.
  - All the President's decisions should be discussed first by the board.
  - Advisers are not included in the High Board.
  - The seniors selection process is the last task for a high board and its done after the contest.

ACM Advisers

- Advisers' main role is to offer advice when needed to help ACM, yet the decision remains to the President and his high board.
- Advisers must differentiate between their personal relations and their work, as their personal relations must not influence their opinions.
- Any concerns that the Advisers have should only be discussed in the Board/Advisers meetings.

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Cycle of Values

How do we know!

- A weekly Follow up report (MEMO) from the Heads will be sent to the President/VP.
- A monthly Assessment for developing members is filled by their Heads(this assessment includes tasks, spirit and attendance).
- A monthly Feedbacks filled by the Members about their Heads in order to improve himself/herself.
- A Monthly Feedbacks filled by the Members about the President/VP.
- By the End of each Semester there will be :

An Evaluation from the President/VP about each Head.

An Evaluation from the Head about each one in his/her group.

A Feedback from the Heads about the President/VP.

A Satisfaction Survey from the Members about ACM overall.

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Points System

Each member have 100 points.

- 10 Respect

- Doesn't maintain ACM image.
- Disrespects others' efforts.
- Doesn't send excuses in case of absence.

- 5 Commitment

- Misses assignments deadlines.
- Misses contests.
- Comes late.
- Misses Major Events.

- 3 Teamwork

- Bad attitude with colleagues.
- Doesn't co-operate.

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Points System

Bonus

+ 10

- Does something extraordinary.
- Win three contest in a row.

+ 5

- Win a contest.
- Solve 10 Topcoder problems.
- Solve 5 Spoj problems.

+ 3

- Answer questions at class.
- Solve 6 Topcoder problems.
- Do assignment's bonus.

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How do we interact?

- Seniors and juniors are to be connected through:
  - Email: to send assignments and receive notifications.
  - Facebook: for daily use and through ACM family.

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ACM Family

Mr-ACM

Boss

Mr. ACM and Boss are two Facebook accounts made to help Juniors on ACM group and answer and receive their questions and complains.

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Mr-ACM

- Mr. ACM is the our best coder, he solved many problems before. He can answer any of your questions.

- If you ever needed Mr. ACM's help you should mention him in a post @ACM group.
  - The post should be very clear.
  - The post should be as short as possible.
  - The post should start with the hashtag #help.

- Mr. ACM is a little bit busy so if you wanted his help he will answer within the next 24 hours.
- Mr. ACM doesn't like when you post your code @the group, So never do it unless he asks you to do so.

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Boss

- Boss is our manager he is self-initiative, organized and very strict.
- If you ever had a problem you should tell boss right away.
- Boss doesn't tell the seniors any thing if you complain about them.
- You can ask Boss @ACM group if you think it's a public problem.
- Boss is responsible for all announcements.
- Boss is responsible for your points so if you want to make an excuse you must send it a night before whatever you are excusing for.
- Boss works a lot at his company when he's not @ACM so expect his answer within the next 48 hours.

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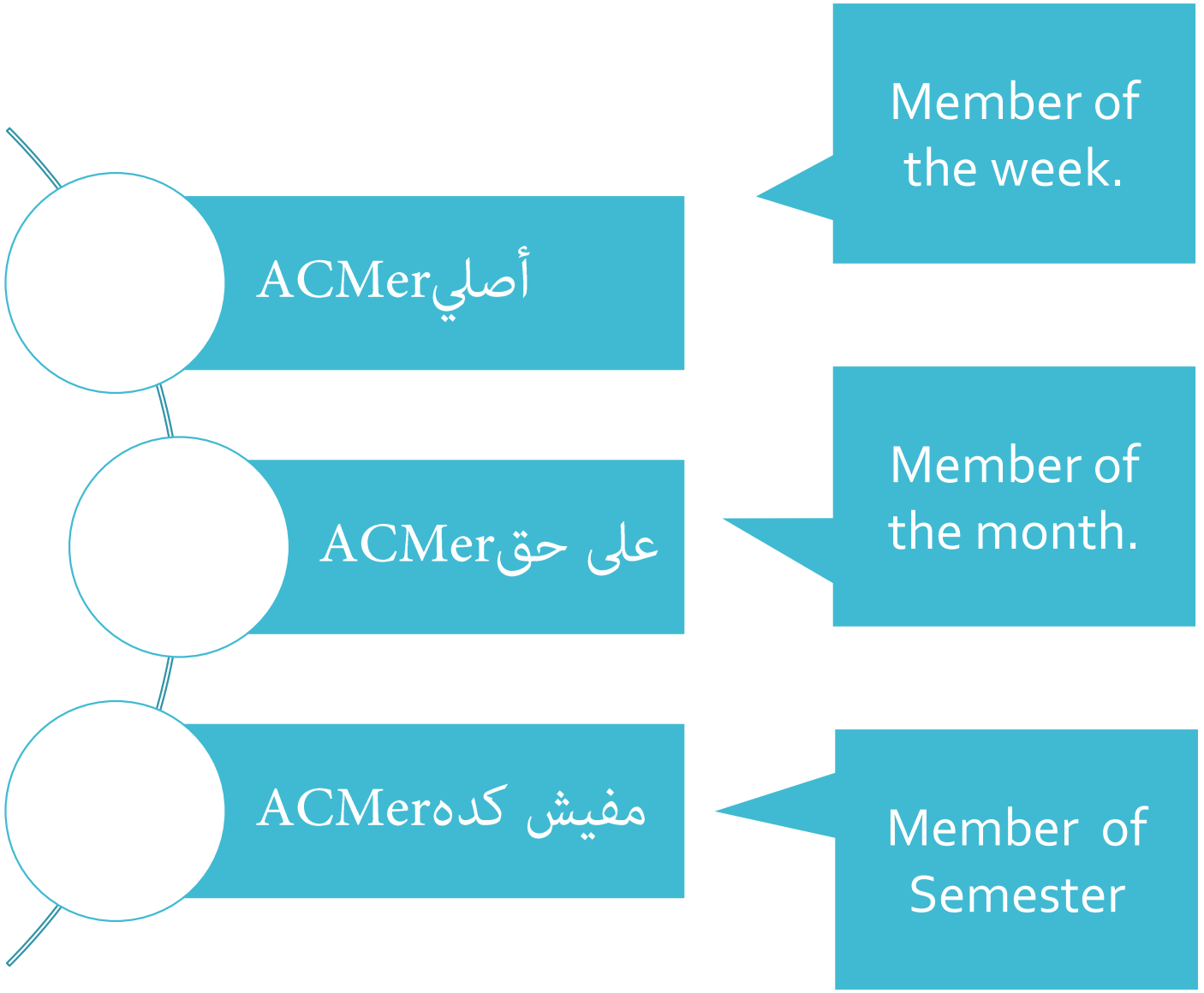
ACM Titles



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Sessions

- Sessions will be on Saturdays followed by a contest.
  - All the sessions materials should be ready a week before the session.
  - All the sessions will be recorded and published through our Facebook page.
  - Sessions are a MUST attend events.
  - Members must attend 75 % of total Sessions.

Online contests

- Online contest will be on Fridays.
  - Online contest are managed by two seniors.
  - Online Contests are a MUST attend events.
  - Members must attend 75 % of total Contests.

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In order to succeed, your desire for success should be greater than your fear of failure.