**BZONE**

**Administrator[Website]**

* Login
* Programs management
* Manage Stages
* Program scheduling
* Judge registration and allocation
* Committee member management and program allocation
* Accommodation management
* College registration
* View participants
* View results
* View Appeals

**Program committee member [Website]**

* Login
* View participants
* View program allocation
* Accommodation entry
* View college list
* View judgment

**College [Website]**

* Login
* View programs
* Candidate registration
* View scheduling
* View request for appeal
  + Appeal entry
  + View appeal status
* View accommodation details
* View results – (data decryption)
  + College vise results (live points updating)
  + program vise result

**Student**

* Login
* View participating program schedules
* View stage details
* View result – (data decryption)
  + Request for appeal
* View accommodation details

**Judge**

* View programs
* View candidates
* Make Judgment

**Public**

* View programs and its scheduling
* View results – (data decryption)
  + College vise results (live points updating)
  + program vise result

**Tables**

* login
  + login\_id
  + username
  + password
  + usertype
* program\_committee
  + committee\_id
  + login\_id
  + first\_name
  + last\_name
  + phone
  + email
* college
  + college\_id
  + login\_id
  + college\_name
  + phone
  + email
  + place
  + district
* judge
  + judge\_id
  + login\_id
  + first\_name
  + last\_name
  + qualification
  + phone
  + email
* programs
  + program\_id
  + program\_name
  + description
* stages
  + stage\_id
  + stage\_name
  + location\_details
* schedules
  + schedule\_id
  + stage\_id
  + program\_id
  + date\_time
  + schedule\_status
  + judge\_id
* students
  + student\_id
  + login\_id
  + college\_id
  + first\_name
  + last\_name
  + age
  + course
  + gender
  + phone
  + email
* participants
  + participant\_id
  + login\_id
  + college\_id
  + program\_id
  + student\_id
* results
  + result\_id
  + participant\_id
  + grade\_awarded
  + position
  + result\_status
  + judge\_id
* appeals
  + appeal\_id
  + result\_id
  + appeal\_reason
  + description
* accommodation
  + accommodation\_id
  + palce\_name
  + place\_description
* accommodation\_assign
  + assign\_id
  + student\_id
  + accommodation\_id
  + status
  + assigned\_date