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1 # Project Proposal
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3 ## Title
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5 Convention Organizer
6
7 ## Nickname
8
9 ConOrg
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11 ## Description (150-word minimum)
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13 This app will be a turnkey system for use by small-to-medium regional science-
  fiction/fantasy/other genre conventions for creating and managing their website,
  membership and planning functions. There are current existing solutions, but they
  are usually built on existing CMSs like Wordpress or Drupal, use unrelated
  modules/plugins to achieve their goals, generally are hard to work with, look like
  kludges or all of the above. This app will be an end-to-end solution and not rely
  on any existing CMS or modules/plugins that may go unsupported in the future.
14
15 The app should have the following features at a minimum (detailed form specs will
  be provided upon acceptance of project):
16 - Panelist application form
17   - Needs to allow for image (headshot) uploading
18   - Optional: have a checkbox for backend use that, when the panelist is approved,
  checking the checkbox automatically adds their Headshot/bio to a "Panelist" page in
  their primary category
19   - Optional: Allow panelist to log in and one-click apply for subsequent
  conventions
20 - Dealer application form
21 - Convention registration form
22   - Optional: interface with EventBrite and/or other ticketing apps
23   - Accept payment at time of registration
24   - Multiple ticket price breaks
25   - Coupon Codes - Percentage off or total $ amount off
26   - Pre-registration check-in functions
27   - kiosk data entry form for use at time of convention for walk-up registration
28 - Game Master application form
29   - Two forms - initial GM information form. When submitted goes to a Game
  Information form for inputting the actual game to run.
30   - User can log in and submit multiple games at later times
31 - Various (relatively) static information pages that can be edited easily by the
  convention committee members
32 - Ability to create/export various reports, including membership
  registration/activity/demographics, merge reports for creating badges/table
  toppers/etc
33 - Programming and Gaming scheduler
34   - enter programming and gaming events
35   - Select panelists from approved panelists/Game Masters
36   - Reports to show conflicts (ie, same person scheduled for the same time on two
  different panels), number of panels/games people are on
37   - ability to export programming/gaming info for creating publications
38   - Calendar view that can be published publicly on the website for attendees to
  view and is dynamic as the programming or gaming schedules are updated.
39
40 ## Planning
41
42 Actors: panelists, dealers, convention organizers, game masters
43 User applies as one type of actor.
44 Any user can..
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