here's a list of all the webservices along with what data the app expects for each. Basically if you think your team can replicate this format exactly then great, or alternatively you might be able to provide something similar but not exactly the same, in which case I can probably make any changes required to the app. Take a look through and let me know what you think. NB: due to being on paternity leave, I may be slower than usual replying to emails, but I will definitely still be keeping an eye on things.

NB: all requests and responses seem to be in JSON format unless specified otherwise.

1. post new business listing

POST to http://www.fireisland.com/wp-content/plugins/business-directory/requests.php

Parameters:
"action" : "AddListing",
    "category_id" : selected category,
    "name" : name,
    "email" : email,
    "cName" : company name,
    "description" : company description,
    "keywords" : keywords,
    "website" : company email,
    "phone" : company phone,
    "street1" : company address 1,
    "street2" : company address 2,
    "city" : company city,
    "state" : company state,
    "zip" : company zip,

"country" : "USA"

2. fetch events

GET http://www.fireisland.com/wp-admin/events.php

Response: expects to receive a JSON array of events each containing the following fields:

id
eventTitle
eventDesceription
eventLocation
eventLinkout
eventStartDate (format yyyy-MM-dd)
eventStartTime
eventEndDate (format yyyy-MM-dd)
eventEndTime

3. fetch directory for category

POST to http://www.fireisland.com/wp-content/plugins/business-directory/requests.php

Parameters:

"action":"SearchListings",
"category" : categoryId

Response: expects to receive some FORMATTED HTML for direct display in the app (we can alter this if you like so the app is responsible for displaying the results)

4. upload picture

POST to http://www.fireisland.com/wp-content/plugins/photosmash-galleries/photosmashupload.php

Parameters: "image_caption" and a JPEG-formatted image data (I assume it's sent as multipart data)

5. fetch image galleries

GET http://www.fireisland.com/my/galleries.php

Response: expects an array of objects each with "id" and "name", to represent the galleries

6. fetch images for gallery

GET http://www.fireisland.com/my/galleries.php?id={galleryId}

Response: expects an array of objects representing images for the given gallery, each with the following fields: "id", "name", "mini_url", "image_url" (I believe "mini_url" is a thumbnail)

7. fetch ferry times for given filter

GET http://www.fireisland.com/my2/webservice/{id}/{date}/0

where {id} is based on the "serverId" in the following table of destinations:

```
[FerryLocation locationWithStartPoint:@"Bay Shore"
    finishPoint:@"Atlantique" serverId:@"16"],
[FerryLocation locationWithStartPoint:@"Sayville"
    finishPoint:@"Cherry Grove" serverId:@"27"],
[FerryLocation locationWithStartPoint:@"Patchogue"
    finishPoint:@"Davis Park" serverId:@"25"],
[FerryLocation locationWithStartPoint:@"Bay Shore"
    finishPoint:@"Dunewood"      serverId:@"17"],
[FerryLocation locationWithStartPoint:@"Bay Shore"
    finishPoint:@"Fair Harbor" serverId:@"18"],
[FerryLocation locationWithStartPoint:@"Sayville"
    finishPoint:@"Fire Island Pines" serverId:@"28"],
[FerryLocation locationWithStartPoint:@"Bay Shore"
    finishPoint:@"Kismet" serverId:@"19"],
[FerryLocation locationWithStartPoint:@"Bay Shore"
    finishPoint:@"Ocean Bay Park" serverId:@"20"],
[FerryLocation locationWithStartPoint:@"Bay Shore"
    finishPoint:@"Ocean Beach" serverId:@"21"],
[FerryLocation locationWithStartPoint:@"Sayville"
    finishPoint:@"Sailor's Haven" serverId:@"29"],
[FerryLocation locationWithStartPoint:@"Bay Shore"
    finishPoint:@"Saltaire" serverId:@"23"],
[FerryLocation locationWithStartPoint:@"Bay Shore"
    finishPoint:@"Seaview" serverId:@"24"],
[FerryLocation locationWithStartPoint:@"Sayville"
    finishPoint:@"Sunken Forest"serverId:@"30"],
[FerryLocation locationWithStartPoint:@"Patchogue"
    finishPoint:@"Watch Hill" serverId:@"26"],
[FerryLocation locationWithStartPoint:@"Sayville"
    finishPoint:@"Water Island"    serverId:@"31"]
```

and {date} is in the format: yyyy-MM-dd

Response: expects an array of the ferry times, each has the following fields: "time", "note"