**Azure:**

* User Controller
  + Get list of all current users (for dev/testing only) via get request
  + Get any user by user id via get request
  + Return the current user
  + Return a list of households of the user’s Facebook Friends who are also using the app via a Get request, but that the user is not a part of
* Registration Controller
  + Allow registration of new user with the following properties via a post request and return the user’s id
* Household Controller
  + Return a list of households the user belongs to via a get request
  + Return a single household by ID via a get request with the following info:
    - Household name
    - Household description
    - Name of currency
    - Name of the Landlord
    - Background picture?
    - Member with the highest and lowest karma balance, along with their respective balances
    - List of household members with the following information:
      * [fill in here]
  + Allow user to create new Home via a post request. The user that created the household will automatically become the landlord. The same info as the get request will be returned.
  + Allow the Landlord to edit the following info via a post request (must be verified as Landlord):
    - Household name
    - Household description
    - Name of currency
    - Background picture?
  + Return a list of households the user’s Facebook friends belong to, but the user does not belong to
  + Get list of member for a household ID via a get request with following info:
    - Name of the member (from Facebook)
    - Member status (approved, pending, declined)
    - Current karma balance
    - Whether member is current Landlord
    - Whether member is currently under vote to be Landlord
    - Whether member is currently under vote to be approved
    - Whether member is currently under vote to be evicted
* Notification controller:
  + Return notification preferences for the user for a given household via a get request, and allow a user to update these preferences via a post request:
    - Receiving push notifications for updates on requests/votes (vote increase, request approved, request failed, etc).
    - Checkbox for receiving push notifications for new messages posted by members to the message board.
    - Checkbox for receiving push notifications for changes to the household info (name or description change, members joining or leaving).
* Voting controller
  + Return list of all votes for a given household via a get request:
    - Type of proposal (i.e. “Karma”, “New Landlord”, “New Member Approval”, “Evict Member”)
    - Status of the vote (ex. “2 members for, 1 against, 3 needed for majority” – 3 needed for a household of 5 for example for a karma vote)
    - Member the vote applies to (member if karma vote or landlord vote, user if a new member vote)
    - Member who proposed the vote (or anonymous)
    - Brief one-line message/description
    - List of member ids that voted for/against the vote
  + Allow user to propose a vote for the household via a post request. If the user is not a member of the household, return a bad request:
    - Household ID
    - Type of proposal (i.e. “Karma”, “New Landlord”, or “Evict Member”)
    - Member to which it applies
    - If karma proposal, amount of karma to be added/deducted
    - Whether proposal should be made anonymously
    - Brief one-line message/description
  + Allow users of a particular household to cast a vote for an existing vote. Each member is only given one vote and may not take back their vote. The controller will accept a vote containing:
    - The id of the vote
    - The vote, “For” or “Against”