**Esquema de Datos Usuarios**

1. **User login and creation:**

* **Servicio (POST):**<https://pruebasdateplay.appspot.com/_ah/api/userEndpoint/v1/storeUser/>
* **Parámetros:**
  1. keyClient: Dado por nosotros.
  2. emailAddress
  3. gender: M (Male) o F (Female).
  4. birthday: Formato yyyy-MM-dd
  5. role: Usuario final siempre 1
  6. providerIdFacebook: Id Facebook
  7. finalURL: 3 URLs separadas por “, “
  8. name
  9. lastName
  10. firebaseId
* **Variables:**
  1. latitude
  2. longitude
  3. university
* **Respuesta:** Objeto tipo User.

{ "idUser", "emailAddress", "name", "lastName", "gender", "role", "birthDate", "age", "location": { "latitude", "longitude"}, "university", "imageList": [ {"idImage", "linkImage", "origin"} ], "token": { "token", "tokenExp", "refreshToken", "clientId"}, "idWebUser", "bio", "userVIP", "providerIdFacebook", "firebaseId", "genderPreference", "radioPreference", "minimumAge", "maximumAge", "messageNotifications", "matchNotifications", "appSounds", "appVibrations", "creationDate", "updateDate", "lastEvaluatedDate", "evaluated", "kind", "etag"}

1. **User update:**

* **Servicio (PUT):**<https://pruebasdateplay.appspot.com/_ah/api/userEndpoint/v1/answers/>
* **Parámetros:**
  + oUser: Objeto tipo User con todos los campos como los devuelve el login.
  + tokenClient: Atributo “token” en el objeto entregado en login.
  + idToken: Atributo “clientId” en el objeto entregado en login.
* **Respuesta:** Objeto tipo Answers, que valida la modificación.

{

"response": true,

"kind": "userEndpoint#resourcesItem",

"etag": "\"3640SB44ugkuNhDI85pn2KuFyJI/e-Fp7N99C3Ka7oAq1ZU0wEQh8vE\""

}

1. **User get:**

* **Servicio (GET):**<https://pruebasdateplay.appspot.com/_ah/api/userEndpoint/v1/user/>
* **Parámetros:**
  + idWebUser
  + tokenClient: Atributo “token” en el objeto entregado en login.
  + idToken: Atributo “clientId” en el objeto entregado en login.
* **Respuesta:** Objeto tipo User.

{"idUser", "emailAddress", "name", "lastName", "gender", "role", "birthDate", "age", "location": {"latitude", "longitude"}, "university", "imageList": [{"idImage", "linkImage"}, {"idImage", "linkImage"}, {"idImage", "linkImage"}],"token": {"token", "tokenExp", "refreshToken","clientId"}, "idWebUser", "userVIP", "providerIdFacebook", "genderPreference", "radioPreference", "minimumAge", "maximumAge", "messageNotifications", "matchNotifications", "appSounds", "appVibrations", "creationDate", "updateDate", "kind","etag"}

1. **User delete:**

* **Servicio (DELETE):**<https://pruebasdateplay.appspot.com/_ah/api/userEndpoint/v1/user/>
* **Parámetros:**
  + idWebUser
  + tokenClient: Atributo “token” en el objeto entregado en login.
  + idToken: Atributo “clientId” en el objeto entregado en login.
* **Respuesta:** Objeto tipo Answer..

{

"response": true,

"kind": "userEndpoint#resourcesItem",

"etag": "\"3640SB44ugkuNhDI85pn2KuFyJI/e-Fp7N99C3Ka7oAq1ZU0wEQh8vE\""

}

1. **User token refresh:**

* **Servicio (POST):**<https://pruebasdateplay.appspot.com/_ah/api/userEndpoint/v1/refreshToken/>
* **Parámetros:**
  + tokenRefresh: Campo “refreshToken” del JSON de login.
  + idToken: Atributo “clientId” en el objeto entregado en login.
  + keyClient: Dado por nosotros.
* **Respuesta:** Objeto tipo Token.

{"token", "tokenExp", "refreshToken", "kind", "etag"}

1. **Notifications update:**

* **Servicio (PUT):** [https://pruebasdateplay.appspot.com/\_ah/api/userEndpoint/v1/user/updateNotificationSettings?appSounds=false&appVibrations=false&clientId=ahFzfnBydWViYXNkYXRlcGxheXJdCxIEVXNlciIkMzFjZmQyMmQtOTg2OC00NjU2LTkxMzktZjUyMzQzYzYzYmU0DAsSBVRva2VuIiQ3OTJlODA0NS00ZjMxLTRkYWYtYjY3Yy1iMzQ5Mzc3YzRiYjIM&idWebUser=ahFzfnBydWViYXNkYXRlcGxheXIuCxIEVXNlciIkMzFjZmQyMmQtOTg2OC00NjU2LTkxMzktZjUyMzQzYzYzYmU0DA&matchNotifications=false&messageNotifications=false&token=90b1bcae833afe544d84aa42b297a929](https://pruebasdateplay.appspot.com/_ah/api/userEndpoint/v1/user/updateNotificationSettings?appSounds=false&appVibrations=false&idToken=ahFzfnBydWViYXNkYXRlcGxheXJdCxIEVXNlciIkMzFjZmQyMmQtOTg2OC00NjU2LTkxMzktZjUyMzQzYzYzYmU0DAsSBVRva2VuIiQ3OTJlODA0NS00ZjMxLTRkYWYtYjY3Yy1iMzQ5Mzc3YzRiYjIM&idWebUser=ahFzfnBydWViYXNkYXRlcGxheXIuCxIEVXNlciIkMzFjZmQyMmQtOTg2OC00NjU2LTkxMzktZjUyMzQzYzYzYmU0DA&matchNotifications=false&messageNotifications=false&tokenRefresh=90b1bcae833afe544d84aa42b297a929)
* **Parámetros:**
* **Respuesta:** Objeto tipo User.

{"idUser", "emailAddress", "name", "lastName", "gender", "role", "birthDate", "age", "location": {"latitude", "longitude"}, "university", "imageList": [{"idImage", "linkImage"}, {"idImage", "linkImage"}, {"idImage", "linkImage"}],"token": {"token", "tokenExp", "refreshToken","clientId"}, "idWebUser", "userVIP", "providerIdFacebook", "genderPreference", "radioPreference", "minimumAge", "maximumAge", "messageNotifications", "matchNotifications", "appSounds", "appVibrations", "creationDate", "updateDate", "kind","etag"}

1. **Preference update:**

* **Servicio (PUT):** [https://pruebasdateplay.appspot.com/\_ah/api/userEndpoint/v1/user/updateSearchPreferences?genderPreference=B&clientId=ahFzfnBydWViYXNkYXRlcGxheXJdCxIEVXNlciIkMjdiNzFiOTctNjVkNy00NDY2LTlhN2MtODQzYmMzNzIxNzc2DAsSBVRva2VuIiQ5N2M4MWUzMy04YjlkLTQ1YzYtODMzMy04NDhmNDcxZjgxMzMM&idWebUser=ahFzfnBydWViYXNkYXRlcGxheXIuCxIEVXNlciIkMjdiNzFiOTctNjVkNy00NDY2LTlhN2MtODQzYmMzNzIxNzc2DA&maximumAge=25&minimumAge=18&radioPreference=100&token=330c9bdc63a960c96d8d3ba967db7609](https://pruebasdateplay.appspot.com/_ah/api/userEndpoint/v1/user/updateSearchPreferences?genderPreference=B&idToken=ahFzfnBydWViYXNkYXRlcGxheXJdCxIEVXNlciIkMjdiNzFiOTctNjVkNy00NDY2LTlhN2MtODQzYmMzNzIxNzc2DAsSBVRva2VuIiQ5N2M4MWUzMy04YjlkLTQ1YzYtODMzMy04NDhmNDcxZjgxMzMM&idWebUser=ahFzfnBydWViYXNkYXRlcGxheXIuCxIEVXNlciIkMjdiNzFiOTctNjVkNy00NDY2LTlhN2MtODQzYmMzNzIxNzc2DA&maximumAge=25&minimumAge=18&radioPreference=100&tokenRefresh=330c9bdc63a960c96d8d3ba967db7609)
* **Parámetros:**
* **Respuesta:** Objeto tipo User.

{"idUser", "emailAddress", "name", "lastName", "gender", "role", "birthDate", "age", "location": {"latitude", "longitude"}, "university", "imageList": [{"idImage", "linkImage"}, {"idImage", "linkImage"}, {"idImage", "linkImage"}],"token": {"token", "tokenExp", "refreshToken","clientId"}, "idWebUser", "userVIP", "providerIdFacebook", "genderPreference", "radioPreference", "minimumAge", "maximumAge", "messageNotifications", "matchNotifications", "appSounds", "appVibrations", "creationDate", "updateDate", "kind","etag"}

1. **Store User Answer:**

* **Servicio (POST):** <https://pruebasdateplay.appspot.com/_ah/api/userEndpoint/v1/storeUserAnswer/ahFzfnBydWViYXNkYXRlcGxheXIuCxIEVXNlciIkMjdiNzFiOTctNjVkNy00NDY2LTlhN2MtODQzYmMzNzIxNzc2DA/330c9bdc63a960c96d8d3ba967db7609/ahFzfnBydWViYXNkYXRlcGxheXJdCxIEVXNlciIkMjdiNzFiOTctNjVkNy00NDY2LTlhN2MtODQzYmMzNzIxNzc2DAsSBVRva2VuIiQ5N2M4MWUzMy04YjlkLTQ1YzYtODMzMy04NDhmNDcxZjgxMzMM/0383915a-38e2-4fa9-827f-5e765f3600b3/ahFzfnBydWViYXNkYXRlcGxheXKVAQsSCFF1ZXN0aW9uIiQwMzgzOTE1YS0zOGUyLTRmYTktODI3Zi01ZTc2NWYzNjAwYjMMCxIDUFZDIiRhMThmZTU4Mi0yOTNmLTRhMTMtYmUwNS04MTBlN2E1Y2VlMjIMCxIMQW5zd2VyT3B0aW9uIiQwMzRjODg4Zi00MjdjLTQ2NjItOGNiNC05ZTczNDNkODgxOTAM>
* **Parámetros:**
  + idWebUser
  + token
  + idToken (clientId)
  + idQuestion
  + safeWebAnswerOptionId
* **Respuesta:** Objeto tipo UserAnswer.

{"idUserAnswer", "score": { "idScore", "stars", "percentage"}, "valuePVC", "answerDate", "idWebSafeUserAnswer", "kind", "etag"}

1. **Get users that are compatible:**

* **Servicio (POST):** [https://pruebasdateplay.appspot.com/\_ah/api/userCandidateEndpoint/v1/userCandidateCollection/](https://pruebadateplay.appspot.com/_ah/api/userCandidateEndpoint/v1/userCandidateCollection/)
* **Parámetros:**
  + idUser
  + token
  + idToken (clientId)
* **Respuesta:** Objeto tipo UserCandidate.

{ "items": [ { "idUser","emailAddress", "name", "lastName", "gender", "birthDate", "age", "university", "imageList": [ { "idImage", "linkImage", "origin" } ], "userVIP", ”distance“, "like", "compatibility", "kind" } ], "kind", "etag"}

1. **Like or block a user:**

* **Servicio (PUT):** [https://pruebasdateplay.appspot.com/\_ah/api/userCandidateEndpoint/v1/answers/](https://pruebadateplay.appspot.com/_ah/api/userCandidateEndpoint/v1/answers/)
* **Parámetros:**
  + idUser
  + idUserCandidate
  + token
  + idToken (clientId)
  + block
* **Respuesta:** Objeto tipo Answer para validar el cambio.

{

"response": true,

"kind": "userCandidateEndpoint#resourcesItem",

"etag": "\"ZxtgT1aEGuymaxuwQ9o8um9j8A0/G4S9-JI2K6SQ0qA6rBeAgFvsln4\""

}

1. **Upgrade account:**

* **Servicio (POST):** [https://pruebadateplay.appspot.com/\_ah/api/userEndpoint/v1/user/upgradeVIP?**clientId=**ahBzfnBydWViYWRhdGVwbGF5cl0LEgRVc2VyIiRiMzFjMjc2Ny04NzNkLTRkZjktYmViOC0wZDJmNjU5ZWRjMGEMCxIFVG9rZW4iJDZkOWQ1MDZiLTY4YTctNDZkOC1iMzdlLWQ1NmZkZTkxNDdhYww**&idWebUser=**ahBzfnBydWViYWRhdGVwbGF5ci4LEgRVc2VyIiRiMzFjMjc2Ny04NzNkLTRkZjktYmViOC0wZDJmNjU5ZWRjMGEM**&token=**d269140a40fff421fbfb72c551e38d41**&vipUpgrade=**true](https://pruebadateplay.appspot.com/_ah/api/userEndpoint/v1/user/upgradeVIP?clientId=ahBzfnBydWViYWRhdGVwbGF5cl0LEgRVc2VyIiRiMzFjMjc2Ny04NzNkLTRkZjktYmViOC0wZDJmNjU5ZWRjMGEMCxIFVG9rZW4iJDZkOWQ1MDZiLTY4YTctNDZkOC1iMzdlLWQ1NmZkZTkxNDdhYww&idWebUser=ahBzfnBydWViYWRhdGVwbGF5ci4LEgRVc2VyIiRiMzFjMjc2Ny04NzNkLTRkZjktYmViOC0wZDJmNjU5ZWRjMGEM&token=d269140a40fff421fbfb72c551e38d41&vipUpgrade=true)
* **Parámetros:**
* **Respuesta:** Objeto tipo User.

{"idUser", "emailAddress", "name", "lastName", "gender", "role", "birthDate", "age", "location": {"latitude", "longitude"}, "university", "imageList": [{"idImage", "linkImage"}, {"idImage", "linkImage"}, {"idImage", "linkImage"}],"token": {"token", "tokenExp", "refreshToken","clientId"}, "idWebUser", "userVIP", "providerIdFacebook", "genderPreference", "radioPreference", "minimumAge", "maximumAge", "messageNotifications", "matchNotifications", "appSounds", "appVibrations", "creationDate", "updateDate", "kind","etag"}

1. **Update bio and university:**

* **Servicio (PUT):** [https://pruebadateplay.appspot.com/\_ah/api/userEndpoint/v1/user/parametro/parametro/parametro?**bio=**Woman+in+her+early+twenties**&university=**Sabana](https://pruebadateplay.appspot.com/_ah/api/userEndpoint/v1/user/23c732225f751aef82ac5f35b3ecc06e/ahBzfnBydWViYWRhdGVwbGF5cl0LEgRVc2VyIiQ5YzQ2NTRkZi1kMjhkLTQ0ZDQtOGI3NS04OTQ1ZThjYjA1NmQMCxIFVG9rZW4iJDlmMTMyMmRiLTFmYmItNDZjOC1hYmYxLTVmNGM3MjQ0YTdhOQw/ahBzfnBydWViYWRhdGVwbGF5ci4LEgRVc2VyIiQ5YzQ2NTRkZi1kMjhkLTQ0ZDQtOGI3NS04OTQ1ZThjYjA1NmQM?bio=Woman+in+her+early+twenties&university=Sabana)
* **Parámetros:**
  + token
  + clientId
  + idWebUser
* **Respuesta:** Objeto tipo User.

{"idUser", "emailAddress", "name", "lastName", "gender", "role", "birthDate", "age", "location": { "latitude", "longitude" }, "university", "imageList": [ { "idImage", "linkImage", "origin", "bucket", "object"}], "token": { "token", "tokenExp", "refreshToken" }, "idWebUser", "bio", "userVIP", "providerIdFacebook", "genderPreference", "radioPreference", "minimumAge", "maximumAge", "messageNotifications", "matchNotifications", "appSounds","appVibrations", "creationDate", "updateDate", "lastAnswerDate", "lastEvaluatedDate", "evaluated", "kind", "etag"}

1. **Change pictures from gallery:**

* **Servicio (POST):**

[https://pruebasdateplay.appspot.com/gcstorage](https://pruebadateplay.appspot.com/gcstorage)

* **Body del request:**
  + token
  + clientId
  + idWebUser
  + photoId
  + privateImage (false si son del perfil, para que luego no te toque validar)
  + file (multiparte)
* **Respuesta:** Link de la imagen y un booleano de confirmación.

{"link", "done"}

1. **Change pictures:**

* **Servicio (PUT):**

[https://pruebadateplay.appspot.com/\_ah/api/userEndpoint/v1/answers](https://pruebadateplay.appspot.com/_ah/api/userEndpoint/v1/answers/d269140a40fff421fbfb72c551e38d41/ahBzfnBydWViYWRhdGVwbGF5cl0LEgRVc2VyIiRiMzFjMjc2Ny04NzNkLTRkZjktYmViOC0wZDJmNjU5ZWRjMGEMCxIFVG9rZW4iJDZkOWQ1MDZiLTY4YTctNDZkOC1iMzdlLWQ1NmZkZTkxNDdhYww/ahBzfnBydWViYWRhdGVwbGF5ci4LEgRVc2VyIiQ5YzQ2NTRkZi1kMjhkLTQ0ZDQtOGI3NS04OTQ1ZThjYjA1NmQM/158b8250-ba36-4f5d-93c4-d6600672b634/http%3A%2F%2Fcdn2-www.dogtime.com%2Fassets%2Fuploads%2Fgallery%2F30-impossibly-cute-puppies%2Fimpossibly-cute-puppy-8.jpg)/parametros

* **Parámetros:**
  + token
  + clientId
  + idWebUser
  + idImage
  + linkToNewPicture
* **Respuesta:** Boolean de confirmación.

{"response", "kind", "etag"}

1. **Delete User:**

* **Servicio (DELETE):**

[https://pruebadateplay.appspot.com/\_ah/api/userEndpoint/v1/user/](https://pruebadateplay.appspot.com/_ah/api/userEndpoint/v1/user/ahBzfnBydWViYWRhdGVwbGF5ci4LEgRVc2VyIiQ5ODZiNmRlYi03MmJlLTQwOWYtYWQ3YS01YmY0Zjk5MGZlODEM/9f0dc646c4b7fd63768db1f4e322d1d9/ahBzfnBydWViYWRhdGVwbGF5cl0LEgRVc2VyIiQ5ODZiNmRlYi03MmJlLTQwOWYtYWQ3YS01YmY0Zjk5MGZlODEMCxIFVG9rZW4iJDg0ODVjYzU1LWM3MTAtNDRmYy05ZjdjLWZkYWU3ZWE5NTRiYgw)parametros

* **Parámetros:**
  + idWebUser
  + token
  + clientId
* **Respuesta:** Boolean de confirmación.

{"response", "kind", "etag"}

**Esquema de Datos Preguntas**

1. **New Score:**

* **Servicio (POST):** [https://pruebasdateplay.appspot.com/\_ah/api/questionEndpoint/v1/newScore](https://pruebasdateplay.appspot.com/_ah/api/questionEndpoint/v1/newScore/)/
* **Parámetros:**
  + tokenClient: Campo “token” del JSON de login.
  + tokenIdWebSafe: Atributo “clientId” en el objeto entregado en login.
  + role: Debe ser 2 para poder administrar preguntas.
  + stars: Estrellas de Score.
  + percentage: En números enteros, no decimales.
* **Respuesta:** Objeto tipo Score.

{"idScore", "stars", "percentage", "safeWebScoreId", "kind", "etag"}

1. **New Question:**

* **Servicio (POST):** <https://pruebasdateplay.appspot.com/_ah/api/questionEndpoint/v1/newQuestion/>
* **Parámetros:**
  + tokenClient: Campo “token” del JSON de login.
  + tokenIdWebSafe: Atributo “clientId” en el objeto entregado en login.
  + role: Debe ser 2 para poder administrar preguntas.
  + questionStatement: Enunciado de la pregunta.
  + order
  + stars
* **Respuesta:** Objeto tipo Question.

{"idQuestion", "questionStatement", "order", "score": { "idScore", "stars", "percentage"}, "safeWebQuestionId", "kind", "etag"}

1. **New PVC:**

* **Servicio (POST):** <https://pruebasdateplay.appspot.com/_ah/api/questionEndpoint/v1/newPVC/>
* **Parámetros:**
  + tokenClient: Campo “token” del JSON de login.
  + tokenIdWebSafe: Atributo “clientId” en el objeto entregado en login.
  + role: Debe ser 2 para poder administrar preguntas.
  + valuePVC: Numérico.
  + funfact
  + safeWebQuestionId: Dado al guardar una pregunta.
* **Respuesta:** Objeto tipo PVC.

{"idPVC", "funFact", "valuePVC", "safeWebPVCId", "kind", "etag"}

1. **New AnswerOption:**

* **Servicio (POST):** <https://pruebasdateplay.appspot.com/_ah/api/questionEndpoint/v1/newAnswerOption/>
* **Parámetros:**
  + tokenClient: Campo “token” del JSON de login.
  + tokenIdWebSafe: Atributo “clientId” en el objeto entregado en login.
  + role: Debe ser 2 para poder administrar preguntas.
  + answerStatement: Enunciado de la pregunta.
  + servingURLFinalImage
  + safeWebPCVId: Dado al guardar un PCV.
* **Respuesta:** Objeto tipo AnswerOption.

{"idPVC", "funFact", "valuePVC", "safeWebPVCId", "kind", "etag"}

1. **Get questions that the user must answer:**

* **Servicio (GET):** <https://pruebasdateplay.appspot.com/_ah/api/questionEndpoint/v1/question/getQuestionsToAnswer?idWebUser=ahFzfnBydWViYXNkYXRlcGxheXIuCxIEVXNlciIkMjdiNzFiOTctNjVkNy00NDY2LTlhN2MtODQzYmMzNzIxNzc2DA&tokenClient=330c9bdc63a960c96d8d3ba967db7609&tokenIdWebSafe=ahFzfnBydWViYXNkYXRlcGxheXJdCxIEVXNlciIkMjdiNzFiOTctNjVkNy00NDY2LTlhN2MtODQzYmMzNzIxNzc2DAsSBVRva2VuIiQ5N2M4MWUzMy04YjlkLTQ1YzYtODMzMy04NDhmNDcxZjgxMzMM>
* **Parámetros:**
* **Respuesta:** Objeto tipo AnswerOption.

{ "items": [ { "idTemporalQuestion", "questionStatement", "order", "answers": [ { "idAnswerOption", "answerStatement", "servingURLFinalImage", “safeWebAnswerOptionId” }], "kind" }], "kind", "etag"}