10: App registration: generate a UUID and save it in shared preferences.





10: ServiceHelper class used by UI to access Web services



10: RequestService (extending IntentService) for performing Web service requests onbackground thread (serializing service requests through the service handler thread).



10: RequestProcessor provides business logic for Web service request processing.



15: RestMethod provides logic for performing HTTP requests (using code samples fromnotes).



10: Sync operation should use streaming http: RestMethod operation returnsStreamingResponse (pair of HttpURLConnection and Response).







15: RequestProcessor implements sync protocol in the assignment spec: upload newoperations, download new operations (version number greater than current versionnumber) from the service.



10: Use AlarmManager to schedule periodic synchronizations.



10: Json data is read using JsonReader, and written using JsonWriter.



