

We conducted a system evaluation for the Intelligent Waste Sorting Assistant application in order to determine whether the application could be used to meet goals for waste sorting by various users. After reviewing the classification records stored in Supabase the participants completed an online Microsoft Forms questionnaire (see Figure 4 for an example of a question) that consisted of 12 close-ended statements rated on a 5-point Likert scale to assess the participants' perceptions of the application. The classification tasks were completed by the participants on their own smart phones, and after completing the classification tasks the participants accessed the Supabase Dashboard read-only shared Supabase link to review past classification records stored as Supabase records.