Music School

Mika Williams taught music classes several years from her home. She became very popular due to her passion for music and love for teaching. She started to receive really good and dedicated students whom she cannot provide adequate services few hours a day from home. She decided to open a music school "Pinelands Music School" that also became quite popular within short time. She now has few qualified teachers to help her and offers lessons/instructions in voice, guitar, piano, cello, percussion etc. So far, she operated her business using phone, email etc. She also has a page in Facebook to publicize her business. She is aware of the database and use of websites to operate her business operations. She has listed her requirements below and looking for help to develop a website supporting her business operations.

She hires qualified teachers only on contract basis. She records usual information of teachers such as first name, last name, sex, DOB, qualifications, email address, mobile phone/other phone, Facebook ID if any. Her business is in the area where large populations of ethnic people live. She often gets request from students to receive lessons in ethnic instruments such as harmonium, Tablas, Santurs, Vina etc. So, she also maintains a list of teachers who can teach such instruments. She also needs to be aware of the skills such as music (instrument) skills, language skills, level of skills etc. of teachers. She also gets the feedback about the teachers from students/references and records that information as well. She also records teacher's multi-lingual skills.

For students, she again records usual information such as first name, last name, DOB, address, gender, mobile phone/other phone, email, Facebook details etc. She offers lessons to students above the age of ten. For child students she also records the details of the parents and their contact information. Students also indicate preferences for certain days, time, teachers with certain language skills, gender etc.

On student's enrollment, she creates a contract for a teacher and the student. The contract has also other details such as start date, end date, lesson type, lesson duration (30 minutes/60 minutes) and lesson cost. For new student she offers only one lesson per week, while old student can request maximum three lessons per week. A student can also hire an instrument from the school or bring his/her own instrument. She also allows students to indicate their preferences for a teacher. For example, a student (or a parent of a student) can express interests in having a teacher with certain language skills. While old students may want to have certain teachers they got lessons earlier for continuity of their lessons. She takes 40% of the lesson cost for the maintenance of the centre.

Pinelands Music school also maintains an inventory of instruments with details such as instrument type, hire cost, condition of the instrument etc. Condition of the instrument could be new, excellent, good, repair, discard, and hire cost for lesson. A student can hire the same instrument or another.

She wants that students use her website to book the lessons. She also wants new teachers to contact her via website. She normally calls the new teachers for an interview and keeps the record of the teacher if she thinks of hiring her in future.

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She wants her website to allow her/her appointed to maintain the school database. She also wants to have ability to search the database and produce several reports. Either you suggest or ask her (i.e. your client team) the criteria for searching the database.