**Product Backlog**

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| **Technology Grid** | **2** | **4** | **6** | **8** | **10** | **12** | **14** | **16** |
| Angular/React | x | x | x | x | x | x | x | x |
| Django | x | x | x | x | x | x | x | x |
| MySQL/PostgreSQL | x | x | x | x | x | x | x | x |
| Apache/AWS | x | x | x | x | x | x | x | x |
| HTML |  | x | x | x | x |  |  | x |

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| **#** | **As** | **I need** | **So that** | **Priority** | **Story Points** |
| 2 | A Teacher | A log in portal / client access page | * So that I can manage my students and lessons. Update my personal details.   Advise if I am available for a lesson or not (booked out, sick, etc).   * Login page * Admin inteface (Django ModelAdmin) for user (Teacher) * Teacher can manage student lessons (a Lessons field/relation exists) * Teacher can manage there availability (Availability field exists) | Must | 9 |
| 4 | A Teacher | An application page or apply to become a teacher | * I can apply to become a music teacher and complete any specific processes required in accordance with the Music School * Contacts page/Teachers page has an application form/Apply to become a Teacher page has a form * Form is processed server side and/or details emailed to Owner for owner to review | Must | 8 |
| 6 | A Student or Parent | An “About Us” page | * I can find out what my child’s/children’s lessons will consist of, what instruments my child/children could learn, how long the lessons can run for, what hours of the day can lessons be booked, what days of the week can lessons be booked, how qualified teachers are, details on each teacher hired at Pinelands Music School, what learning outcomes will my child/children receive after taking the lessons, policies, and if I can accompany my child/children in his/her/their lesson. * About Us page (or extension to homepage) * Display basic information regarding music schools (static) * Display basic information regarding Lessons and Teachers (static/return information from database) | Must | 6 |
| 8 | A Student or Parent | An instruments/ instrument hire page | * I can hire an instrument required for my lesson appropriate to my needs and finances/budget. * Instruments page * Instruments are displayed (Instruments relation exists) * Instrument can be hired (Instrument availability field exists) * Display instrument availability | Must | 5 |
| 10 | The Owner of the business | Social media linkages | * I can promote, advertise and market my business through the means of Facebook, Instagram, Linked In, etc. * About Us page (or extension to homepage) contains links to social media platforms e.g. in the footer (static) | Could | 4 |
| 12 | A Teacher | A contact page | * I can get in touch with the Music School via a communication method that is best suitable to me. * User (teachers) can contact Owner/office via admin interface | Could | 3 |
| 14 | A Student or Parent | A payment portal | * I can pay my tuition fee using options such as PayPal, keying in credit/debit card details. * Students page * Student page contains form for payment * A Student relation exists with field/s for payment information | Would | 4 |
| 16 | A Student or Parent | A “Reviews” tab | * I can read reviews about Pinelands Music School before confirming my enrolment at Pinelands Music School. * About Us page (or extension to homepage) contains reviews e.g. together with main article (static) | Would | 2 |