

Data55:

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Overview - Stories assigned to Sprint

- 1. Student Registration
- 2. Teacher Registration
- 3. Student Apply for Lessons
- 4. Teacher Accept Student
- 5. Student Get General Lesson Information
- 6. Manager Add New Instruments
- 7. Student Hire Instrument
- 8. Manager Mark Instruments Returned
- 9. Manager View Instrument Hire Requests

Overview - Stories Status

Untouched	In Progress/Almost Finished	Finished/Testing
		Student Registration
		Teacher Registration
	Student Lesson Application	
	Accept Student	
	Lesson Information Page	
		Add New Instruments
	Student Hire Instrument	
Manager Inst. Hire requests		
Student Specific Teacher		

Overview - Time Management & Issues encountered

- 1. New tools and languages
- 2. No login user story
- 3. Not everyone understands the system architecture yet
- 4. Not everyone is familiar with GitHub
- 5. Misunderstandings of user story (Get Lesson Info)

These issues resulted in additional time being spent on all tasks, as well as existing user stories needing to be delayed for more important ones.

Stories: Student Registration (AALV-60)

Done:

- Created Database Tables and Queries
- Created Frontend Page
- Added Validation
- Created Service to manage registration

To do:

- Email services
- Test to ensure no errors or bugs
- Merge Template with Application

- Create account
- Enter personal details (name, dob, address)
- Able to successfully register
- Email validation

Stories: Teacher Registration (AALV-27)

Done:

- Created Database Tables and Queries
- Created Frontend Page
- Added Validation
- Created Service to manage registration

To do:

- Email services
- Test to ensure no errors or bugs
- Merge Template with Application

- Able to enter general details Name, email, phone, address
- Able to create account if details are given produces error if not
- Email account details to teacher with temp password that needs to be changed on first login
- Teacher account can log in after creation
- Teacher prompted to change password on login

Stories: Student Lesson Application (AALV-11)

Done:

- Created Database Tables and Queries
- Created Frontend Page
- Added Validation
- Created Service to manage registration

To do:

- Style Confirmation Page
- Email services
- Test to ensure no errors or bugs
- Merge Template with Application

- Limited to 1 lesson if new, up to 3 if coming back
- Validation on data entered
- Either BYO instrument or hire from school (must be one of the two)
- Enter approximate instrument experience
- Times for lesson
- Recurring?
- Payment Method
- Instrument
- Teacher
- Available times

Stories: Teacher Accept Student (AALV-61)

Done:

- Created Database Tables and Queries
- Created Frontend Page

To do:

- Add Validation
- Create Service
- Test to ensure no errors or bugs
- Merge Template with Application

- Able to view students who want to be taught by the teacher.
- Able to accept the student
- If accepted, time gets booked in teacher + student's schedules
- Student and Management gets notified
- Able to decline the student (with reason)
- if declined, student is informed if they specifically requested the teacher
- if declined, management is informed and sent the reason
- teach request gets sent to another teacher.

Stories: Student Get Lesson Info (AALV-58)

Done:

- Created Frontend Page
- Wrote Content

To do:

Style Page

- List of instruments taught at school
- Amount of spaces available for each instrument
- Times of lessons
- Teachers available

Stories: Add New Instruments (AALV-37)

Done:

- Created Database Tables
- Created Frontend Page
- Add Validation
- Create Service

To do:

Testing

- Add new instruments
- Type, condition
- Each instrument should have a unique code
- New instruments should show up on view

Stories: Hire Instruments (AALV-14)

Done:

- Created Database Tables
- Created Frontend Page
- Created Slot in lesson application

To do:

- Create Service
- Testing

- Instrument Filtering for a specific instrument
- Can't request a borrowed or broken instrument
- Must specify length of time
- Must specify payment method
- Once requested, other students are unable to put in a request for the same instrument.

Stories: Return Instruments (AALV-35)

Done:

Created Database Tables

To do:

- Create Page
- Create Service
- Testing

- Shows hired out instruments list
- Various filters (by date out, by due date, type) default ID
- Can mark as returned
- Returned instruments show up in the available instrument view
- Notify the student that it has been processed

Stories: View Hire Requests (AALV-32)

Done:

- Created Database Tables
- Create Page

To do:

- Create Service
- Testing

- Various filters (newest request, student asking, type)
- Ability to accept or deny requests
- If denied, must give reason
- Ability to specify an instrument to give the student or assign randomly.
- Student is informed
- Once instrument is assigned to a student, it must be marked as hired

Stories: Request Specific Teacher (AALV-12)

Done:

- Created Database Tables
- Create Page

To do:

- Create Service
- Testing

- Assign prefered teacher in the class registration page
- Request is considered/sent to that teacher first