

Tournament Management Software

UA Badminton Club

Status Update 1

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Structure of the Presentation

1. Introduction
2. System Description
3. Current Status
4. Project Management
5. Reflection



Introduction

Introduction

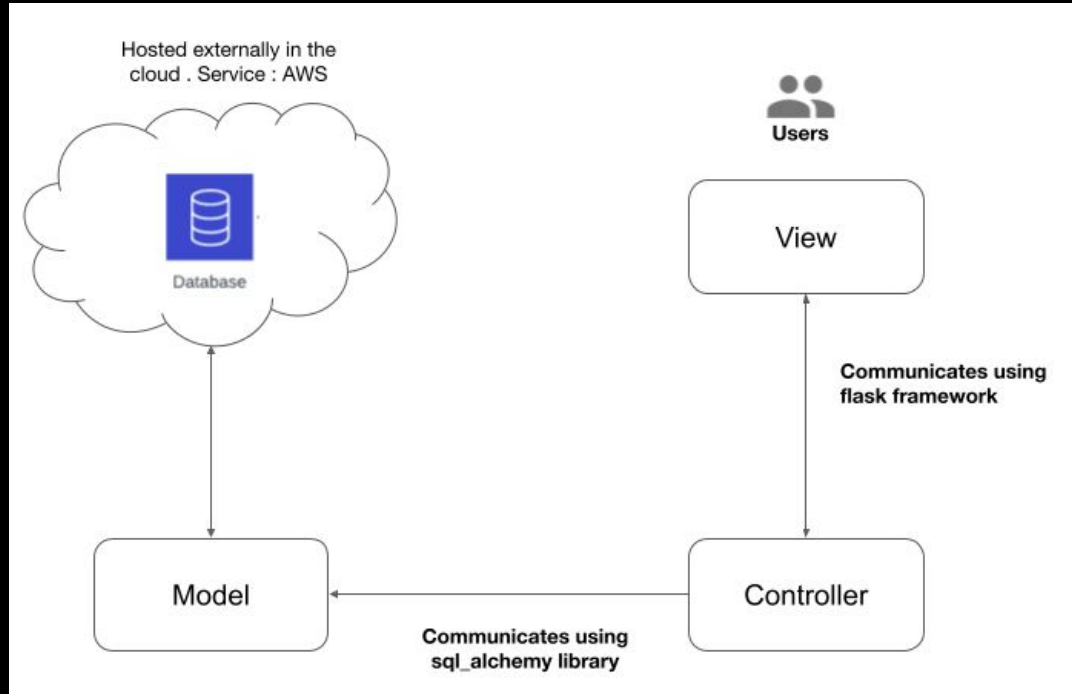
- Plan for this iteration
- Team accomplishment
- Project changes overview





System Description

System Description & Interaction



System Challenges

- Scalability
- Latency
- Integration Testing

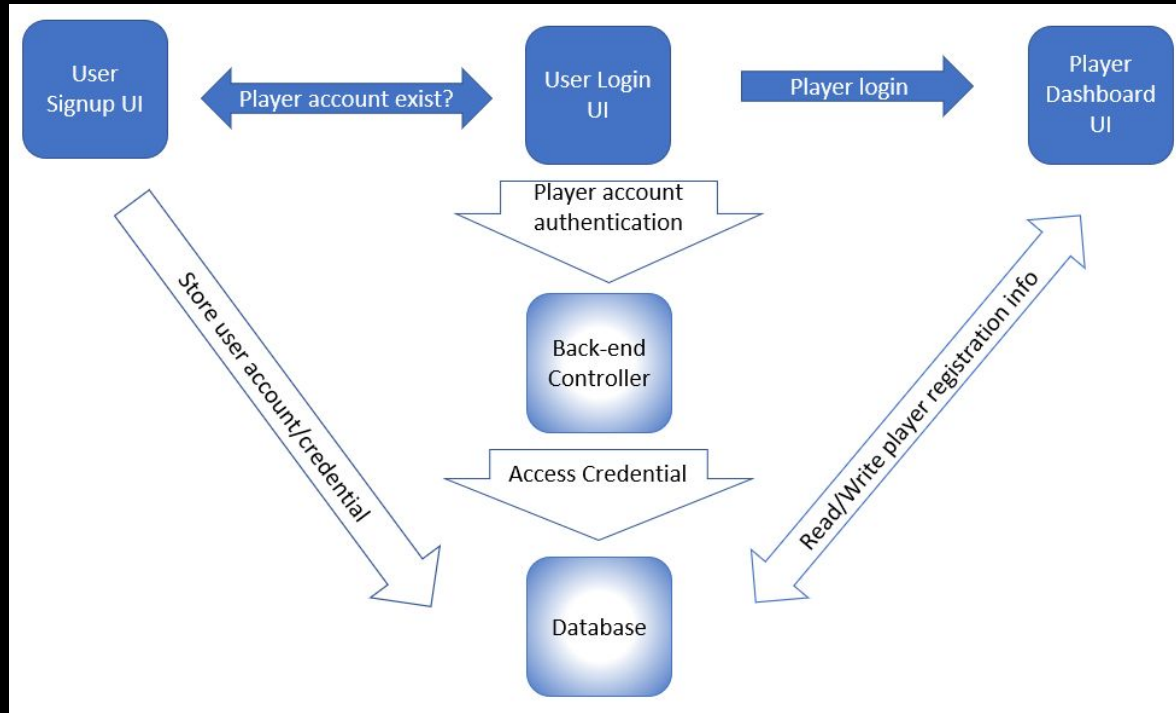


Main Modules

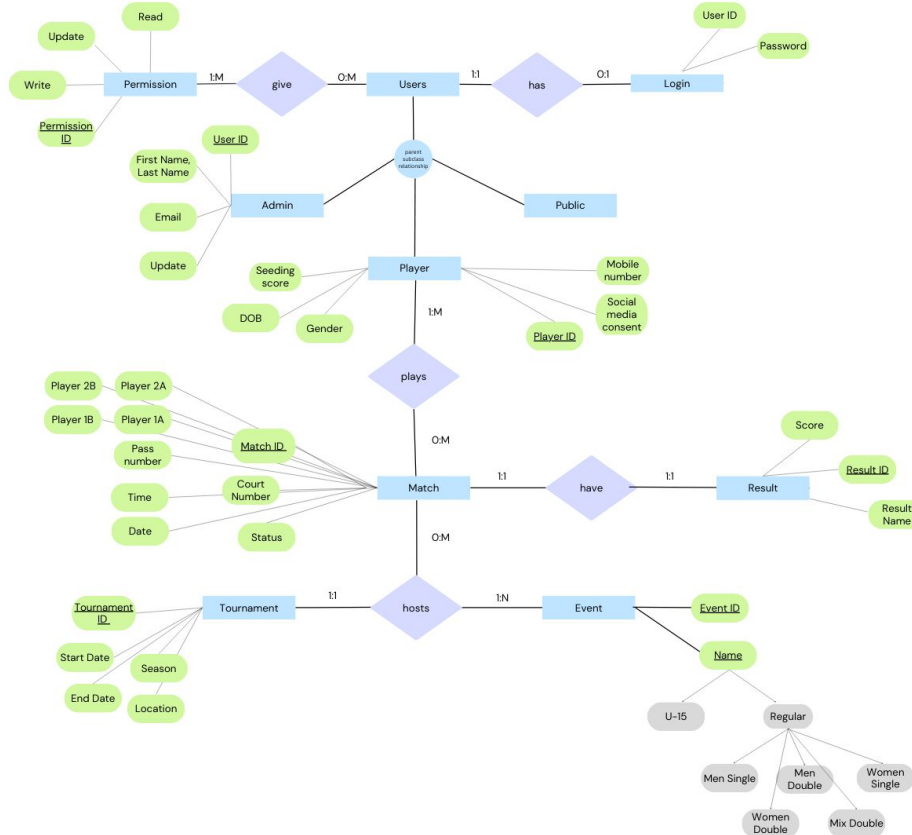
- Registration
- User Management
- Seed & Draw
- Match Management

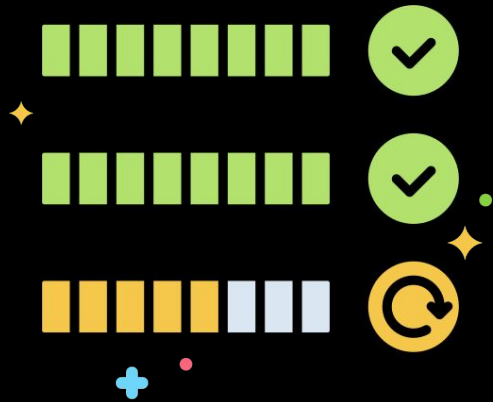


A sample block diagram



ER Diagram



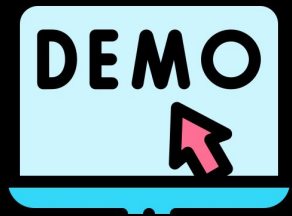


Current
Status

Sprint goal & Status

- Project Design and Setup
- Signup and Sign In
- Player dashboard and admin dashboard front-end interface.

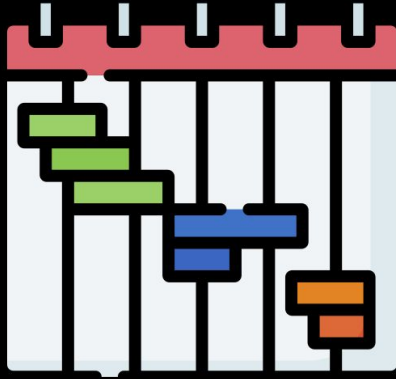




Customer Need



- Customer desired overall experience change.
- Feedback for our design.



Project Management

Jira Dashboard - Before Sprint Planning, Product Backlog

Projects / ua-badminton-tournament / UBT board

Backlog

Search backlog UG JX RJ Only My Issues Recently Updated Share ... Insights

UBT Sprint 1 4 issues

Project Design and Setup Signup and Sign in Player dashboard and admin dashboard front-end interface.
20/Feb/23 7:10 PM • 15/Mar/23 7:10 PM

EPICS JX RJ UG ...

Signup and Sign In None	UBT-1 ...
Project Design and Setup None	UG UBT-11 ...
<input checked="" type="checkbox"/> Player Dashboard front end None	Dashboard UI Creation JX UBT-27 ...
<input checked="" type="checkbox"/> Admin Dashboard front end None	Dashboard UI Creation RJ UBT-28 ...

Backlog 6 issues Create sprint ...

Home Page None	UBT-24 ...
Player seeding None	UBT-2 ...
Draw making None	UBT-3 ...
Player profile creation None	UBT-4 ...
Player tournament sign-up None	UBT-5 ...
Match result / brackets update	UBT-6 ...



Jira Dashboard - During Sprint Planning

Projects / ua-badminton-tournament / UBT board

Backlog

Search backlog 🔍

UG JX RJ 👤 Only My Issues Recently Updated

▼ UBT Sprint 1 4 issues

Project Design and Setup Signup and Sign In Player dashboard and admin dashboard front-end interface.

20/Feb/23 7:10 PM • 15/Mar/23 7:10 PM View linked pages

VERSIONS

EPICS JX RJ UG ...

📌 Signup and Sign In	None	UBT-4	🔼 -
📌 Project Design and Setup	None	UG UBT-11	🔼 -
✅ Player Dashboard front end	None	JX UBT-27	🔼 =
✅ Admin Dashboard front end	None	RJ UBT-28	🔼 =

Backlog 6 issues Create sprint ...

📌 Home Page	None	UBT-24	🔼 = -
📌 Player seeding	None	UBT-2	🔼 -
📌 Draw making	None	UBT-3	🔼 -
📌 Player profile creation		UBT-4	🔼 -

UBT-11

Project Design and Setup

🔗 📄 🔗 ...

Description

Add a description...

Subtasks ... +

88% Done

📌 UBT-12	What are the interfaces n...	JX	DONE ✓
📌 UBT-13	Interfaces Design	RJ	DONE ✓
📌 UBT-14	Database Design	EG	DONE ✓
📌 UBT-15	Create a da...	UG	IN PROGRESS
📌 UBT-16	Test Project is Loading - ...	JX	DONE ✓
📌 UBT-17	Test Project is Loa...	UG	DONE ✓
📌 UBT-18	Test Project is Loading - ...	RJ	DONE ✓
📌 UBT-19	Test Project is Loading - ...	EG	DONE ✓
📌 UBT-29	Create an ER Diag...	UG	DONE ✓



Jira Dashboard - Maintaining Updates

UBT-28

Admin Dashboard front end

Attach Create subtask Link issue

Description

The layout and the fields to be incorporated in the application were discussed. The development is in-progress.

Attachments (7)



Linked issues

relates to

UBT-31 Create Dashboard for Admin and Player

RJ DONE

Enfa Rose George February 20, 2023 at 9:19 PM Edited

PassLevel

Name	Type	Possible values/Validation
PassLevelID	RandomNumber Auto generated	PRIMARYKEY
Associated Bracket	BracketID	
Matches	List of Matches	FOREIGNKEY

Edit · Delete ·

Enfa Rose George February 20, 2023 at 9:01 PM Edited

Registration

Name	Type	Possible values/Validation
RegistrationID	RandomNumber Auto generated	PRIMARYKEY
EventID		FOREIGNKEY
PlayerOne	UserID	FOREIGNKEY
PlayerTwo	UserID	FOREIGNKEY if event doesn't support two players, this should be NULL

Assignee

Reporter

Labels

Original estimate

Time tracking

Sprint

Priority

More fields

Components

Fix versions

Created February 20, 2023 at 7:29 PM

Updated 9 hours ago

Resolved February 20, 2023 at 9:28 PM

Configure










Daily Stand Ups

📅 Monday, Tuesday <20 Feb and 21 Feb > In Person Meeting for Design Phase.

	Name ↓	What did I work on yesterday 🧐	What am I working on today? 😊	What issues are blocking me? 🤔
1	@Urvika Gola	Brainstormed DB Design.	Brainstormed with @Enfa Rose George how the database tables would look like, and its corresponding attributes. We also updated the Jira dashboard and started the sprint. We updated Database design Jira with comments. UBT-14: Database Design DONE	Database design skills.
2	@Enfa Rose George	Setup basic project and created a project on github	Worked together with @Urvika Gola on the following tasks. <ul style="list-style-type: none">• On what objects are needed for the project and their attributes.• We updated Database design Jira with comments. UBT-14: Database Design DONE• Converted our user stories to Jira stories.• Created tasks for everyone for the story - User sign up and sign in.	
3	@Junfeng Xu	Brainstormed UI Design	I met with @Rupal Jain and we drew out the UI designs on a whiteboard. UBT-13: Interfaces Design DONE	
4	@Rupal Jain	Brainstormed UI Design	I met with @Junfeng Xu and finalize the designs of the UI using whiteboard UBT-13: Interfaces Design DONE	We came across some doubts regarding the functionality.

Daily Stand Ups

 Tuesday <March 7> (Meeting during spring break, Pull requests created)

1	Name	What did I work on yesterday 🧐	What am I working on today? 🤖	What issues are blocking me? 😞
2	@Urvika Gola	<p>Learned about SQL Table creation and learning about primitive data types allowed. Understood primary key (PK) and foreign key (FK) constraints, understood one to one and one to many relationship in a database.</p> <p>Learning about SQL Alchemy, Implemented a few tables and created a pull request.</p> <p> UBT-15: Create a database in Flask IN PROGRESS</p>	<p>Database re-design, sketched out new tables, mapped attributes, marked PK and FK.  UBT-29: Create an ER Diagram DONE Shared updates with @Enfa Rose George and collected her feedback.</p> <p>Created a pull request for UBT-15</p> <p> ua-badminton-tournament: Database setup CLOSED</p>	<p>Understanding SQL alchemy and syntax, to create parent child relationship between tables, to connect them with FK constraints.</p>
3	@Enfa Rose George	<ul style="list-style-type: none">Created user sign up and sign in using demo data.Connected it to front end pagesReviewed @Urvika Gola's PR on table design.Completed partially the System overview and challenges sectionContributed to other sections as assigned the last day.	<ul style="list-style-type: none">Going over database redesign with @Urvika GolaCreate user sign up and sign in using demo data. Connect it to front end pages ua-badminton-tournament: Login - User sign in and sign up CLOSED	
4	@Junfeng Xu	<ul style="list-style-type: none">I completed the UI for the user login/signup.I create PR to allow team to review my code.I met with the customer to share our progress. I also reviewed our UI design with the customer and collected useful feedback.	<p>I am doing the player dashboard UI and created a template file for the Status Report 1.</p> <p> ua-badminton-tournament: Player dashboard junfeng CLOSED</p> <p> ua-badminton-tournament: user login and signup pages CLOSED</p>	
5	@Rupal Jain	<p>I meet with Junfeng to finalize the template color and formatting</p>	<p>I am completing the UI for the Admin dashboard with includes Tournament creation, Events and Matches</p> <p> ua-badminton-tournament: Updated Events and Matches Page in Admin Dashboard CLOSED</p>	<p>None</p>









































Version Control

enfageorge / ua-badminton-tournament (Private) Unwatch 3 For...

<> Code Issues Pull requests Actions Projects Wiki Security Insights

Q Search branches... Overview Yours Active Stale All branches New branch

Active branches

my_demo_branch  Updated 14 hours ago by junfeng1116	0 1	 New pull request  
Admin_Dashboard  Updated 14 hours ago by Rupaljain27	1 0	#9  Merged  
player_dashboard_junfeng  Updated 15 hours ago by junfeng1116	3 0	#8  Merged  
rupal_admin_dashboard  Updated 16 hours ago by junfeng1116	12 0	#7  Merged  
login_enfa  Updated 19 hours ago by enfageorge	20 1	 New pull request  
rupal_branch_copy  Updated yesterday by junfeng1116	31 6	 New pull request  
database_setup  Updated yesterday by Urvika-gola	34 0	#5  Merged  
junfeng-test  Updated 5 days ago by junfeng1116	32 0	#4  Merged  
update_readme  Updated 2 weeks ago by Urvika-gola	36 0	 New pull request  
initial-project-setup  Updated last month by enfageorge	38 0	#3  Merged  



Reflection

Challenges

- Design and Implementation of DB
- Hosting the database on a centralized server
- Time Scheduling
- Familiarity with Technology



Sprint Retrospective & Reflection

- What went well?
- What didn't go well?
- How can we improve



