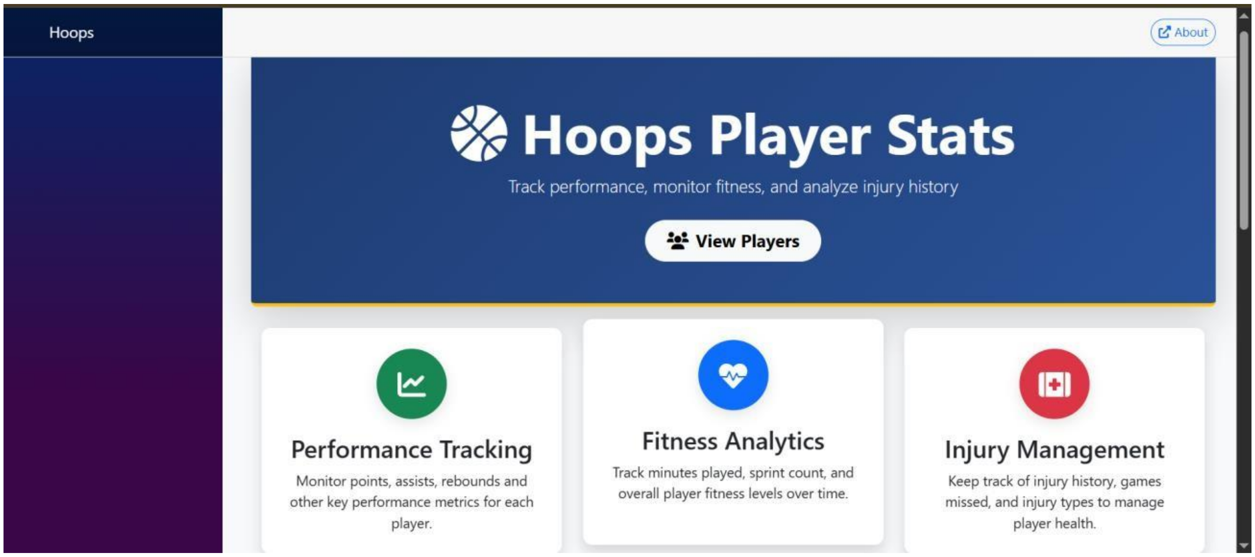
Main Page:



Hoops Player Stats

Track performance, monitor fitness, and analyze injury history

Performance Tracking

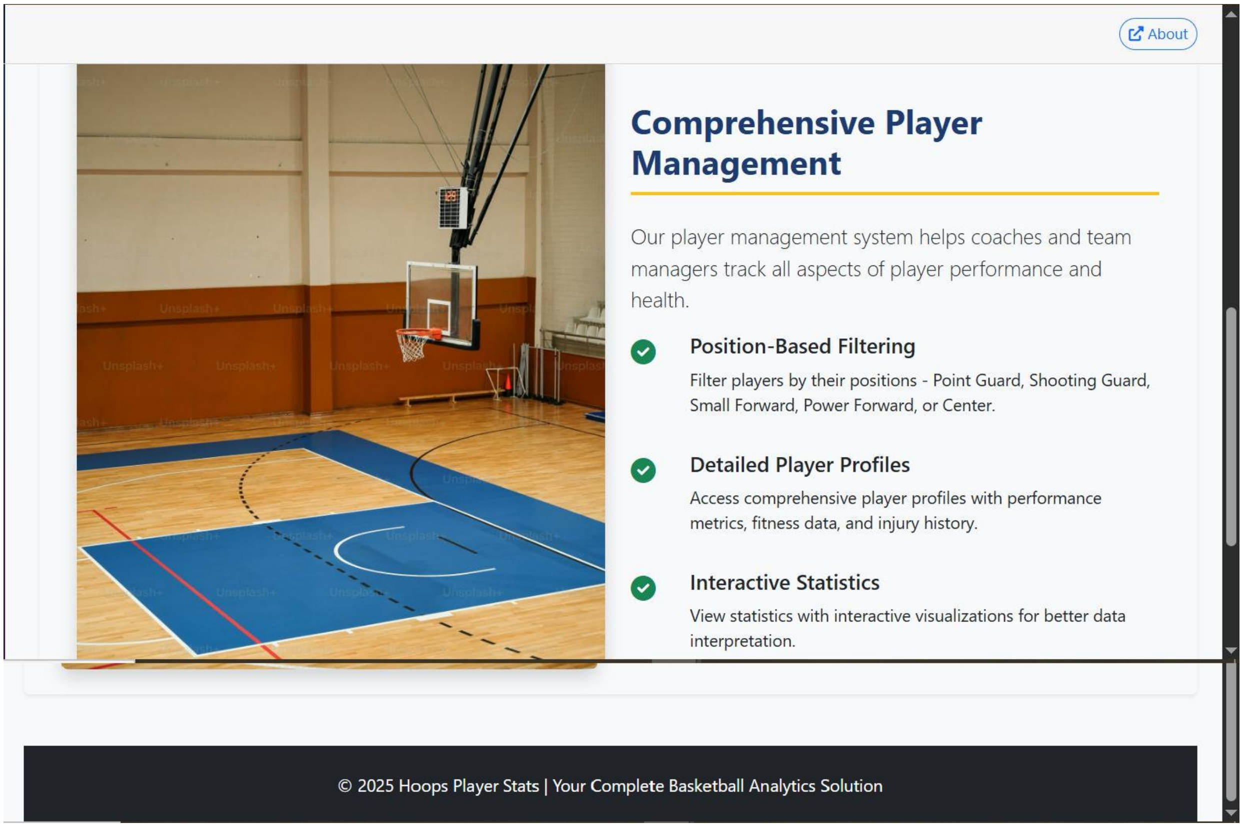
Monitor points, assists, rebounds and other key performance metrics for each player.

Fitness Analytics

Track minutes played, sprint count, and overall player fitness levels over time.

Injury Management

Keep track of injury history, games missed, and injury types to manage player health.



Comprehensive Player Management

Our player management system helps coaches and team managers track all aspects of player performance and health.

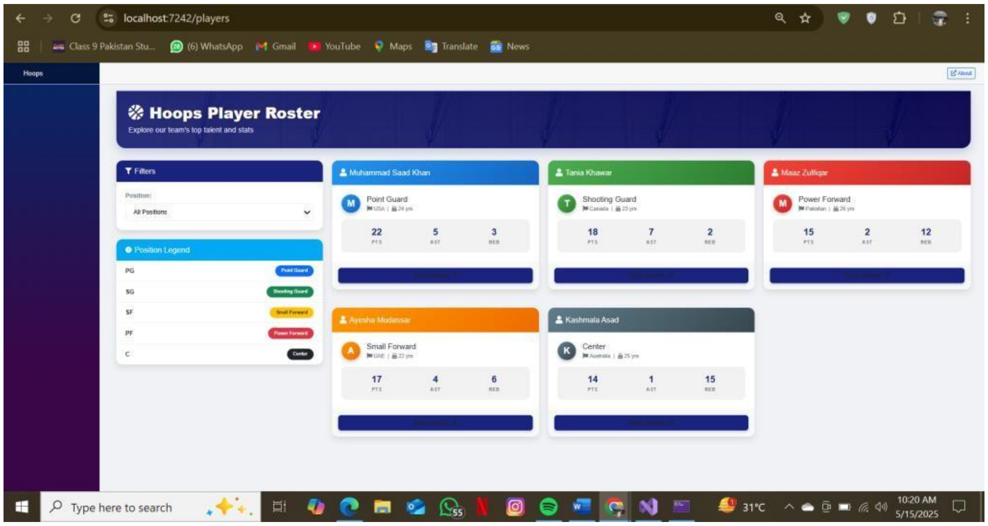
Position-Based Filtering
Filter players by their positions - Point Guard, Shooting Guard, Small Forward, Power Forward, or Center.

Detailed Player Profiles
Access comprehensive player profiles with performance metrics, fitness data, and injury history.

Interactive Statistics
View statistics with interactive visualizations for better data interpretation.

© 2025 Hoops Player Stats | Your Complete Basketball Analytics Solution

1. View Players



Hoops Player Roster
Explore our team's top talent and stats

Filters
Position:
All Positions

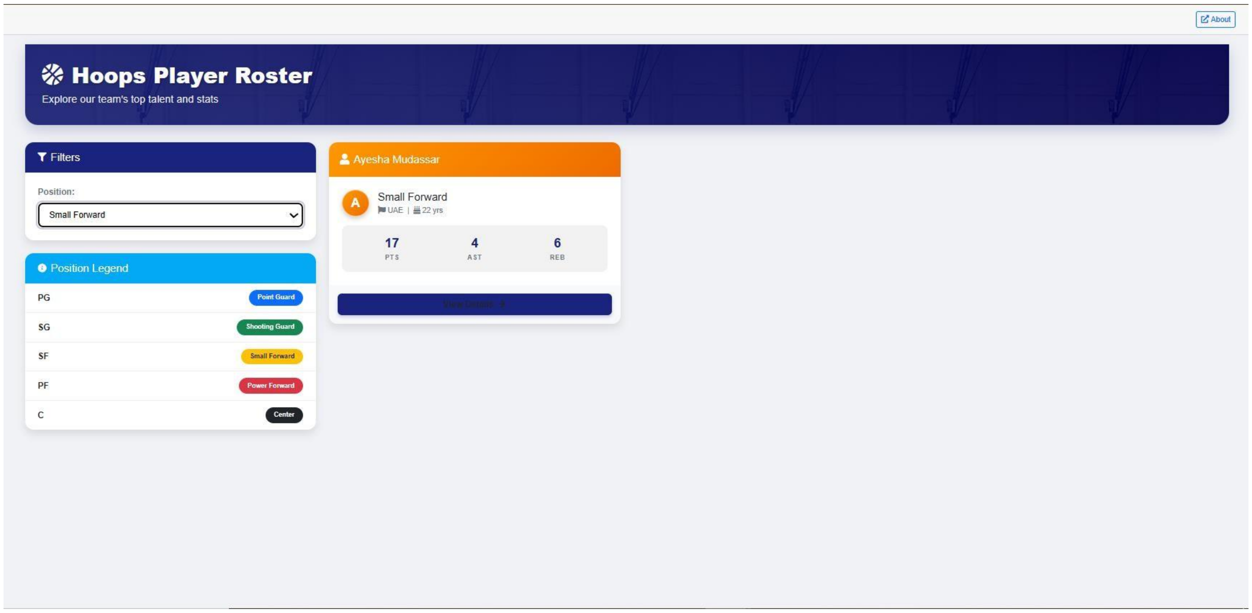
Position Legend

PG	Point Guard
SG	Shooting Guard
SF	Small Forward
PF	Power Forward
C	Center

Player	Position	Country	Age	PTS	AST	REB
Muhammad Saad Khan	Point Guard	USA	24 yrs	22	5	3
Tania Khawar	Shooting Guard	Canada	23 yrs	18	7	2
Maaz Zulfiqar	Power Forward	Pakistan	26 yrs	15	2	12
Ayesha Mudassar	Small Forward	UAE	22 yrs	17	4	6
Kashmala Asad	Center	Australia	25 yrs	14	1	15

2. Filter Players

As you can see you can also filter whether you want to search for POINT GUARD or SMALL FORWARD player and you can also see the details i.e INJURY, MATCH PERFOMANCE and FITNESS STATS.



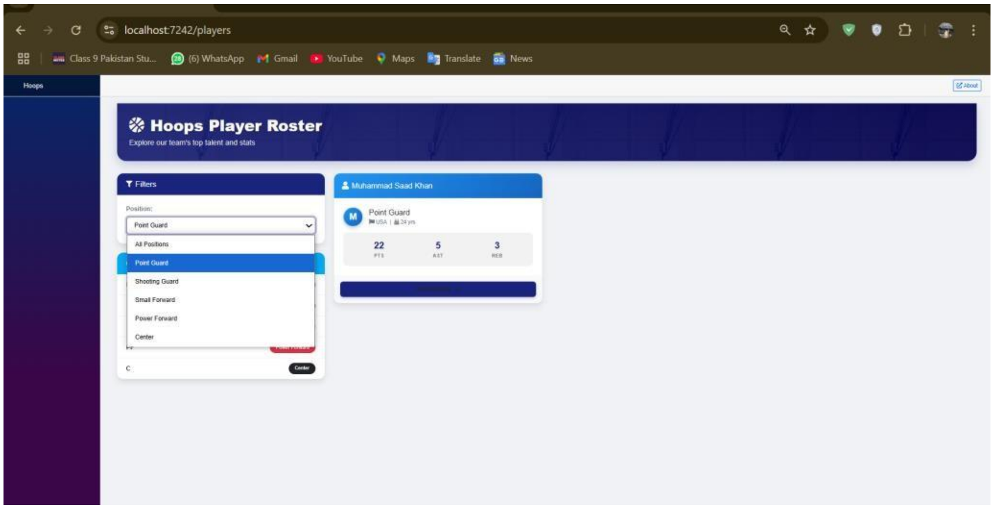
Position: Small Forward

Ayesha Mudassar

A Small Forward
UAE | 22 yrs

17	4	6
PTS	AST	REB

PG	Point Guard
SG	Shooting Guard
SF	Small Forward
PF	Power Forward
C	Center



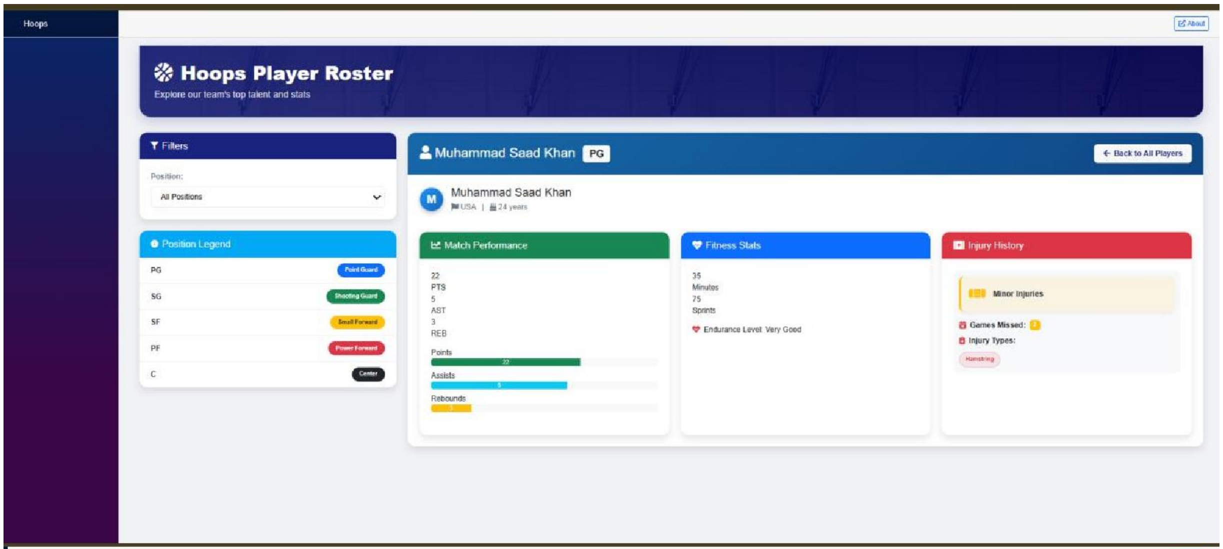
Position: Point Guard

Muhammad Saad Khan

M Point Guard
USA | 24 yrs

22	5	3
PTS	AST	REB

3. Player Details:



Hoops Player Roster

Explore our team's top talent and stats

Position: All Positions

PG	Point Guard
SG	Shooting Guard
SF	Small Forward
PF	Power Forward
C	Center

Muhammad Saad Khan PG

M Muhammad Saad Khan
USA | 24 years

Match Performance

22
PTS
5
AST
3
REB

Points 22
Assists 5
Rebounds 3

Fitness Stats

35
Minutes
75
Sprints

Endurance Level: Very Good

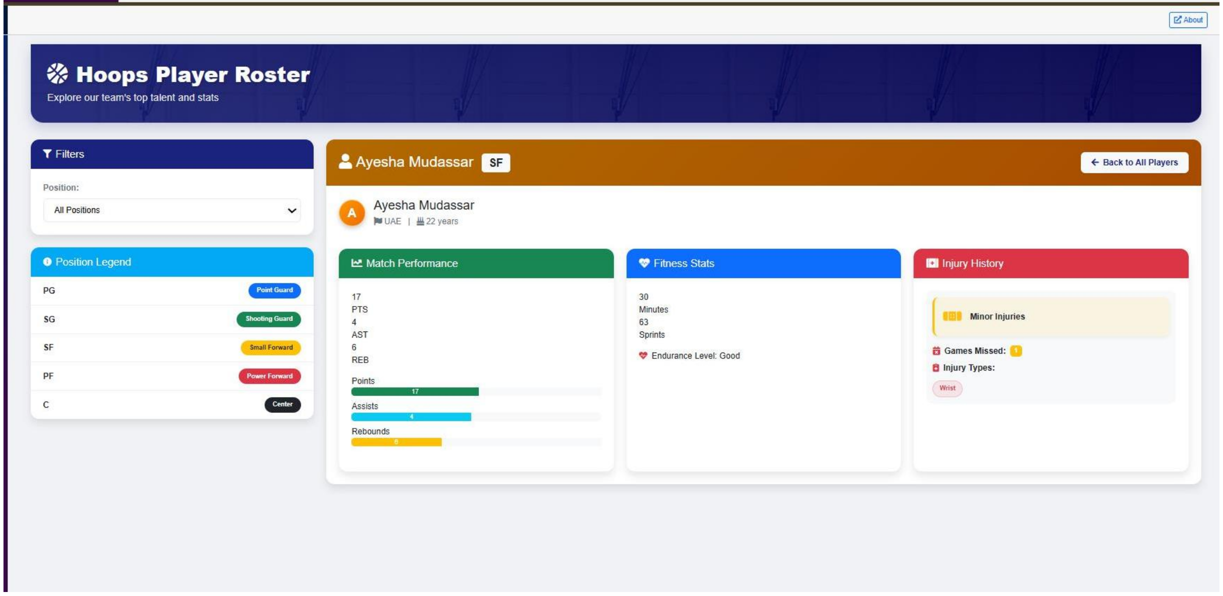
Injury History

Minor Injuries

Games Missed: 2

Injury Types:

Hamstring



Hoops Player Roster

Explore our team's top talent and stats

Position: All Positions

PG	Point Guard
SG	Shooting Guard
SF	Small Forward
PF	Power Forward
C	Center

Ayesha Mudassar SF

A Ayesha Mudassar
UAE | 22 years

Match Performance

17
PTS
4
AST
6
REB

Points 17
Assists 4
Rebounds 6

Fitness Stats

30
Minutes
63
Sprints

Endurance Level: Good

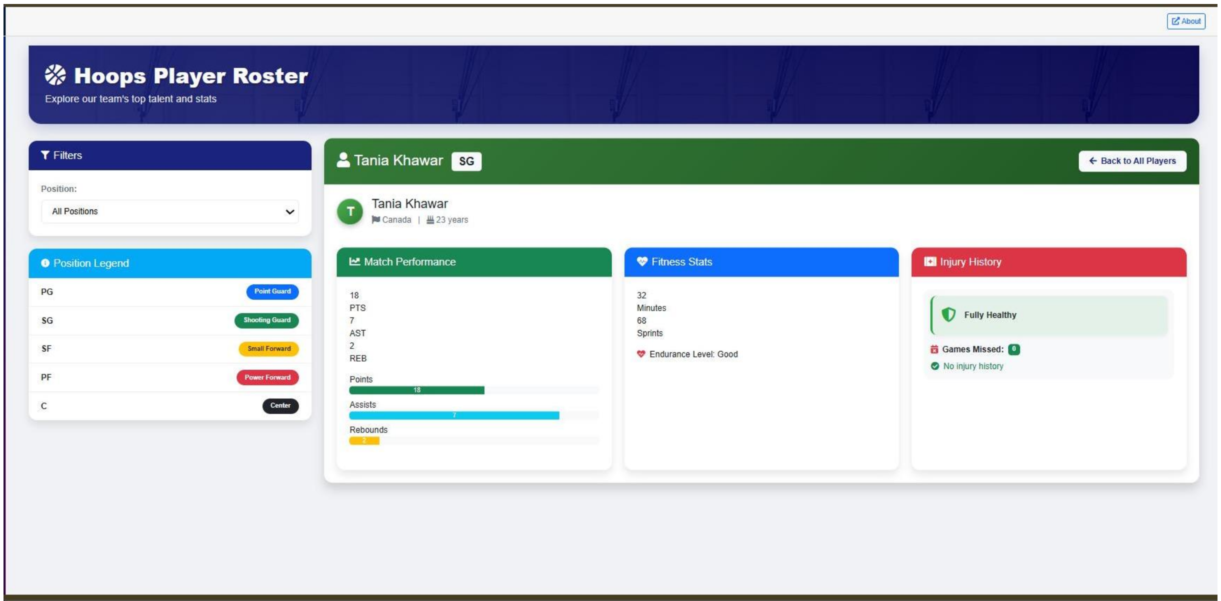
Injury History

Minor Injuries

Games Missed: 1

Injury Types:

Wrist



About

Hoops Player Roster

Explore our team's top talent and stats

Filters

Position:

All Positions

Position Legend

PG	Point Guard
SG	Shooting Guard
SF	Small Forward
PF	Power Forward
C	Center

Tania Khawar SG

← Back to All Players

T Tania Khawar

Canada | 23 years

Match Performance

18
PTS
7
AST
2
REB

Points
18

Assists
7

Rebounds
2

Fitness Stats

32
Minutes
68
Sprints

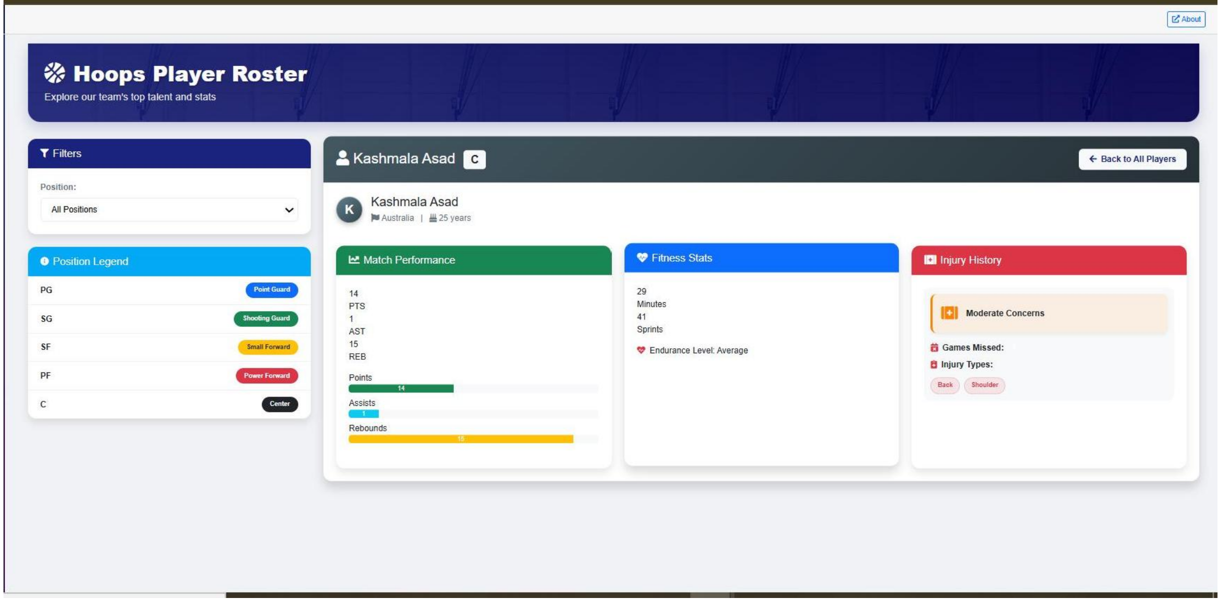
Endurance Level: Good

Injury History

Fully Healthy

Games Missed: 0

No injury history



About

Hoops Player Roster

Explore our team's top talent and stats

Filters

Position:

All Positions

Position Legend

PG	Point Guard
SG	Shooting Guard
SF	Small Forward
PF	Power Forward
C	Center

Kashmala Asad C

← Back to All Players

K Kashmala Asad

Australia | 25 years

Match Performance

14
PTS
1
AST
15
REB

Points
14

Assists
1

Rebounds
15

Fitness Stats

29
Minutes
41
Sprints

Endurance Level: Average

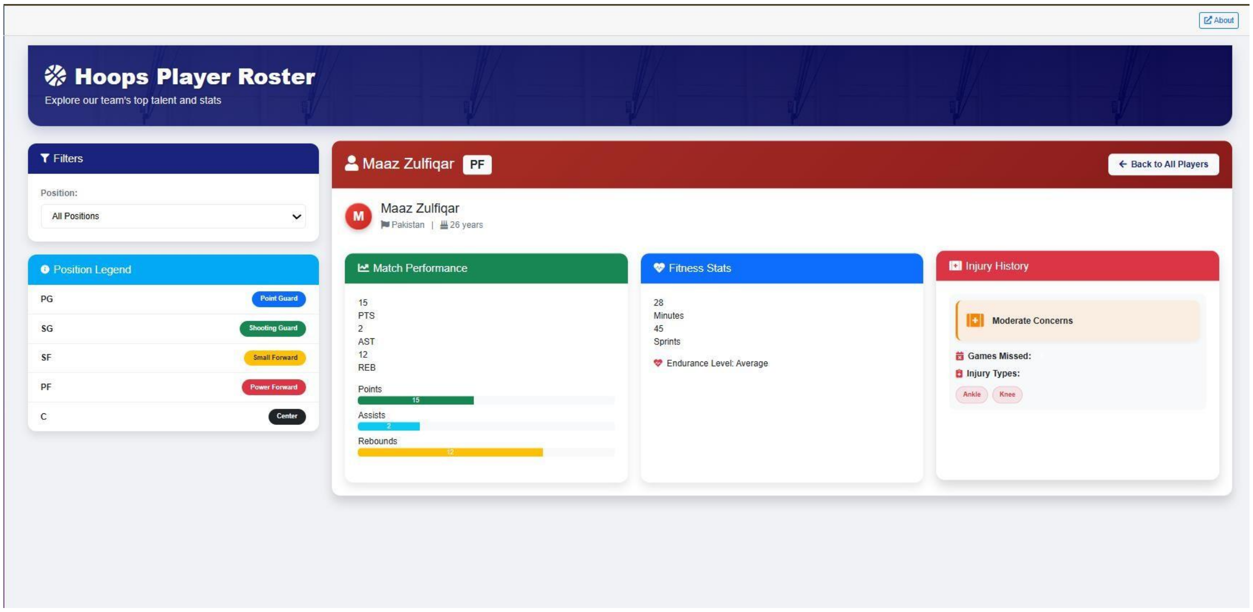
Injury History

Moderate Concerns

Games Missed:

Injury Types:

Back Shoulder



Hoops Player Roster

Explore our team's top talent and stats

Filters

Position: All Positions

Position Legend

PG	Point Guard
SG	Shooting Guard
SF	Small Forward
PF	Power Forward
C	Center

Maaz Zulfiqar PF

M Maaz Zulfiqar

Pakistan | 26 years

Match Performance

15
PTS
2
AST
12
REB

Points 15

Assists 2

Rebounds 12

Fitness Stats

28
Minutes
45
Sprints

Endurance Level: Average

Injury History

Moderate Concerns

Games Missed:

Injury Types:

Ankle Knee

CODE:

RAZOR FILES:

Index.razor

```
@page "/"
@using Hoops.Data
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Hoops fllayer Stats</title>
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet"
```

```
          integrity="sha384-
wEmeIV1mKuiNpC+1b4bwA1vv3yZlA2iyk52eN8j+d1MaN5FiGVD3D27GZz6w+Mey"
          crossorigin="anonymous">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
</head>
<body>
    <div class="container-fluid">
        <!-- Header with improved gradient background -->
        <div class="row header-banner text-white p-5 mb-4 rounded-bottom shadow-lg">
            <div class="col text-center">
                <h1 class="display-3 fw-bold">
                    <i class="fas fa-basketball-ball me-3"></i>Hoops fllayer Stats
                </h1>
                <p class="lead mb-4">Track performance, monitor fitness, and analyze
injury history</p>
                <a href="/players" class="btn btn-light btn-lg px-4 fw-bold">
                    <i class="fas fa-users me-2"></i>View fllayers
                </a>
            </div>
        </div>

        <!-- Feature cards with improved hover effects -->
        <div class="row mb-5">
            <div class="col-md-4 mb-4">
                <div class="card h-100 border-0 shadow feature-card">
                    <div class="card-body text-center p-4">
                        <div class="feature-icon bg-success text-white mb-3">
                            <i class="fas fa-chart-line"></i>
                        </div>
                        <h3 class="card-title">flerformance Tracking</h3>
                        <p class="card-text">Monitor points, assists, rebounds and
other key performance metrics for each player.</p>
                    </div>
                </div>
            </div>
            <div class="col-md-4 mb-4">
                <div class="card h-100 border-0 shadow feature-card">
                    <div class="card-body text-center p-4">
                        <div class="feature-icon bg-primary text-white mb-3">
                            <i class="fas fa-heartbeat"></i>
                        </div>
                        <h3 class="card-title">Fitness Analytics</h3>
                        <p class="card-text">Track minutes played, sprint count, and
overall player fitness levels over time.</p>
                    </div>
                </div>
            </div>
            <div class="col-md-4 mb-4">
                <div class="card h-100 border-0 shadow feature-card">
                    <div class="card-body text-center p-4">
                        <div class="feature-icon bg-danger text-white mb-3">
                            <i class="fas fa-first-aid"></i>
                        </div>
                        <h3  class="card-title">Injury  Management</h3>
                        <p class="card-text">Keep track of injury history, games
missed, and injury types to manage player health.</p>
                    </div>
                </div>
            </div>
        </div>

        <!-- Feature section with image and improved styling -->
        <div class="row mb-5 align-items-center bg-light p-4 rounded shadow-sm">
            <div class="col-lg-6 mb-4 mb-lg-0">
                <img src="https://plus.unsplash.com/premium_photo-1675364966937-
c2bdf5bce9b5ofm=jpgfiq=60fiw=3000fiixlib=rb-
4.1.0fiixid=M3wxMjA3fDB8MHxzZWFyY2h8MXx8aW5kb29yJTIwYmFza2V0YmFsbCUyMGNvdXJ0fGVufDB8f
DB8fHww" alt="Basketball court" class="img-fluid rounded shadow" />
            </div>
            <div  class="col-lg-6">
                <h2 class="mb-4 fw-bold section-title">Comprehensive fllayer
Management</h2>
                <p class="lead">Our player management system helps coaches and team
managers track all aspects of player performance and health.</p>
                <div class="d-flex mb-3">
                    <div class="feature-check me-3">
                        <i class="fas fa-check-circle text-success"></i>
                    </div>
                    <div>
                        <h5>flosition-Based Filtering</h5>
                        <p>Filter players by their positions - floint Guard, Shooting
Guard, Small Forward, flower Forward, or Center.</p>
                    </div>
                </div>
                <div class="d-flex mb-3">
                    <div class="feature-check me-3">
                        <i class="fas fa-check-circle text-success"></i>
                    </div>
                    <div>
                        <h5>Detailed fllayer flrofiles</h5>
                        <p>Access comprehensive player profiles with performance
metrics, fitness data, and injury history.</p>
                    </div>
                </div>
                <div class="d-flex">
                    <div class="feature-check me-3">
                        <i class="fas fa-check-circle text-success"></i>
                    </div>
                    <div>
                        <h5>Interactive Statistics</h5>
                        <p>View statistics with interactive visualizations for
better data interpretation.</p>
                    </div>
                </div>
            </div>
        </div>
    </div>

    <!-- Footer -->
    <footer class="footer mt-5 py-4 bg-dark text-white">
        <div class="container text-center">
            <span>© 2025 Hoops fllayer Stats | Your Complete Basketball Analytics
Solution</span>
        </div>
    </footer>
```

PLayerdetails.razor

```
@page "/players"
@page "/players/{SelectedfllayerId:into}"
@using Hoops.Data
@inject fllayerService fllayerService
@inject NavigationManager NavigationManager
<div class="container-fluid pb-5">
    <div class="header-banner">
        <div class="header-content">
            <h2 class="header-title">
                <i class="fas fa-basketball-ball me-3"></i>Hoops Player Roster
            </h2>
            <p class="header-subtitle">Explore our team's top talent and stats</p>
        </div>
    </div>

    <div class="row">
        <!-- Sidebar with filters -->
        <div class="col-md-3 mb-4">
            <div class="filter-card">
                <div class="filter-header">
                    <i class="fas fa-filter me-2"></i>
                    <h5 class="mb-0">Filters</h5>
                </div>
                <div class="filter-body">
                    <label for="positionFilter" class="form-label fw-bold text-secondary">Position:</label>
                    <select id="positionFilter" class="form-select-custom w-100" @onchange="OnPositionFilterChanged">
                        <option value="All">All Positions</option>
                        @foreach (var pos in Enum.GetValues<Position>())
                        {
                            <option value="@pos" selected="@(SelectedPosition == pos.ToString())">@GetPositionFullName(pos)</option>
                        }
                    </select>
                </div>
            </div>

            <div class="position-legend">
                <div class="legend-header">
                    <i class="fas fa-info-circle me-2"></i>
                    <h5 class="mb-0">Position Legend</h5>
                </div>
                <div class="legend-body">
                    <div class="legend-item">
                        <span class="fw-bold">PG</span>
                        <span class="position-badge bg-primary text-white">Point Guard</span>
                    </div>
                    <div class="legend-item">
                        <span class="fw-bold">SG</span>
                        <span class="position-badge bg-success text-white">Shooting Guard</span>
                    </div>
                    <div class="legend-item">
                        <span class="fw-bold">SF</span>
                        <span class="position-badge bg-warning text-dark">Small Forward</span>
                    </div>
                    <div class="legend-item">
                        <span class="fw-bold">PF</span>
                        <span class="position-badge bg-danger text-white">Power Forward</span>
                    </div>
                    <div class="legend-item">
                        <span class="fw-bold">C</span>
                        <span class="position-badge bg-dark text-white">Center</span>
                    </div>
                </div>
            </div>
        </div>

        <!-- Main content area -->
        <div class="col-md-9">
            @if (SelectedPlayerId.HasValue && SelectedPlayer != null)
            {
                <!-- Single player detail view -->
                <div class="content-card">
                    <div class="player-detail-header position-
@SelectedPlayer.Position.ToString().ToLower()">
                        <div class="player-detail-content d-flex justify-content-between align-items-
center">
                            <h3 class="mb-0 text-white">
                                <i class="fas fa-user me-2"></i>@SelectedPlayer.Name
                                <span class="badge bg-light text-dark ms-
2">@SelectedPlayer.Position</span>
                            </h3>
                            <button class="btn btn-secondary-custom" @onclick="() =>
NavigateToPlayersList()">
                                <i class="fas fa-arrow-left me-2"></i>Back to All Players
                            </button>
                        </div>
                    </div>
                    <div class="card-body-custom">
                        <div class="row mb-4">
                            <div class="col-md-6">
                                <div class="d-flex align-items-center mb-3">
                                    <div class="player-avatar position-
@SelectedPlayer.Position.ToString().ToLower() text-white">
                                        @SelectedPlayer.Name.Substring(0, 1)
                                    </div>
                                    <div class="ms-3">
                                        <h4 class="mb-1">@SelectedPlayer.Name</h4>
                                        <p class="mb-0 text-muted">
                                            <i class="fas fa-flag me-1"></i>@SelectedPlayer.Nationality
                                            <span class="mx-2">|</span>
                                            <i class="fas fa-birthday-cake me-1"></i>@SelectedPlayer.Age
years
                                        </p>
                                    </div>
                                </div>
                            </div>
                        </div>

                        <div class="row">
                            <div class="col-md-4">
                                <div class="content-card h-100 border-success">
                                    <div class="card-header-custom bg-success text-white">
                                        <h5 class="mb-0"><i class="fas fa-chart-line me-2"></i>Match
Performance</h5>
                                    </div>
                                    <div class="card-body-custom">
                                        <MatchPerformanceView Stats="SelectedPlayer.MatchStats" />
                                    </div>
                                </div>
                            </div>
                            <div class="col-md-4">
                                <div class="content-card h-100 border-primary">
                                    <div class="card-header-custom bg-primary text-white">
                                        <h5 class="mb-0"><i class="fas fa-heartbeat me-2"></i>Fitness
Stats</h5>
                                    </div>
                                    <div class="card-body-custom">
                                        <FitnessView Stats="SelectedPlayer.FitnessStats" />
                                    </div>
                                </div>
                            </div>
                            <div class="col-md-4">
```

```
                                <div class="content-card h-100 border-danger">
                                    <div class="card-header-custom bg-danger text-white">
                                        <h5 class="mb-0"><i class="fas fa-first-aid me-2"></i>Injury History</h5>
                                    </div>
                                    <div class="card-body-custom">
                                        <InjuryHistoryView History="SelectedPlayer.InjuryHistory" />
                                    </div>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
            }
            else
            {
                <!-- Player cards grid -->
                <div class="row">
                    @foreach (var player in FilteredPlayers)
                    {
                        <div class="col-lg-6 col-xl-4 mb-4">
                            <div class="player-card content-card" @onclick="() => NavigateToPlayerDetail(player.Id)">
                                <div class="player-card-header position-@player.Position.ToString().ToLower()">
                                    <h5 class="card-title mb-0">
                                        <i class="fas fa-user me-2"></i>@player.Name
                                    </h5>
                                </div>
                                <div class="card-body-custom">
                                    <div class="d-flex align-items-center mb-3">
                                        <div class="player-avatar position-@player.Position.ToString().ToLower() text-white">
                                            @player.Name.Substring(0, 1)
                                        </div>
                                        <div class="ms-3">
                                            <h5 class="mb-0">@GetPositionFullName(player.Position)</h5>
                                            <small class="text-muted">
                                                <i class="fas fa-flag me-1"></i>@player.Nationality
                                                <span class="mx-1">|</span>
                                                <i class="fas fa-birthday-cake me-1"></i>@player.Age yrs
                                            </small>
                                        </div>
                                    </div>

                                    <div class="player-stats">
```

```
                                        <div class="stat">
                                            <div class="stat-value">@player.MatchStats.Points</div>
                                            <div class="stat-label">PTS</div>
                                        </div>
                                        <div class="stat">
                                            <div class="stat-value">@player.MatchStats.Assists</div>
                                            <div class="stat-label">AST</div>
                                        </div>
                                        <div class="stat">
                                            <div class="stat-value">@player.MatchStats.Rebounds</div>
                                            <div class="stat-label">REB</div>
                                        </div>
                                    </div>
                                </div>
                                <div class="p-3 bg-light border-0">
                                    <button class="btn btn-primary-custom w-100">
                                        View Details <i class="fas fa-arrow-right ms-1"></i>
                                    </button>
                                </div>
                            </div>
                        </div>
                    }
                </div>
            }
        </div>
    </div>
</div>

@code {
    [Parameter]
    public int? SelectedPlayerId { get; set; }

    private List<Player> FilteredPlayers = new();
    private string SelectedPosition = "All";
    private Player? SelectedPlayer => SelectedPlayerId.HasValue ?
        PlayerService.GetPlayerById(SelectedPlayerId.Value) : null;

    protected override void OnInitialized()
    {
        LoadPlayers();
    }

    protected override void OnParametersSet()
    {
        LoadPlayers();
    }
    private void LoadPlayers()
    {
        FilteredPlayers = SelectedPosition == "All"
            ? PlayerService.GetAllPlayers().ToList()
            :
PlayerService.GetPlayersByPosition(Enum.Parse<Position>(SelectedPosition)).ToList();
    }

    private void OnPositionFilterChanged(ChangeEventArgs e)
    {
        SelectedPosition = e.Value?.ToString() ?? "All";
        LoadPlayers();

        // Clear player selection when filter changes
        if (SelectedPlayerId.HasValue)
        {
            NavigationManager.NavigateTo("/players");
        }
    }

    private void NavigateToPlayerDetail(int playerId)
    {
        NavigationManager.NavigateTo($"/players/{playerId}");
    }

    private void NavigateToPlayersList()
    {
        NavigationManager.NavigateTo("/players");
    }

    private string GetPositionColorClass(Position position) => position switch
    {
        Position.PG => "primary",
        Position.SG => "success",
        Position.SF => "warning",
        Position.PF => "danger",
        Position.C => "dark",
        _ => "secondary"
    };

    private string GetPositionFullName(Position position) => position switch
    {
        Position.PG => "Point Guard",
        Position.SG => "Shooting Guard",
        Position.SF => "Small Forward",
        Position.PF => "Power Forward",
        Position.C => "Center",
        _ => position.ToString()
    };
}
```

FITNESS.Razor

```
@using Hoops.Data
@code {
    [flarameter] public FitnessStatso Stats { get; set; }
}

@if (Stats is not null)
{
    <div  class="fitness-stats-container">
        <div class="fitness-gauges">
            <div class="fitness-gauge minutes">
                <div  class="gauge-value">
                    <div class="gauge-fill" style="height: @(Stats.Minutesfllayed *
100 / 48)%;">
                    </div>
                </div>
                <div  class="gauge-label">
                    <div  class="gauge-number">@Stats.Minutesfllayed</div>
                    <div  class="gauge-text">Minutes</div>
                </div>
            </div>
            <div class="fitness-gauge sprints">
                <div  class="gauge-value">
                    <div class="gauge-fill" style="height: @(Stats.SprintCount * 100
/ 100)%;">
                    </div>
                </div>
                <div  class="gauge-label">
                    <div  class="gauge-number">@Stats.SprintCount</div>
                    <div  class="gauge-text">Sprints</div>
                </div>
            </div>
        </div>

        <div class="fitness-note mt-3">
            <div class="d-flex align-items-center">
                <i class="fas fa-heartbeat text-danger me-2"></i>
                <div>Endurance Level: @GetEnduranceLevel(Stats)</div>
            </div>
        </div>
    </div>
}

@code {
    private string GetEnduranceLevel(FitnessStats stats)
    {
        var enduranceScore = stats.Minutesfllayed * 0.6 + stats.SprintCount * 0.4;

        return enduranceScore switch
        {
            >= 60 => "Excellent",
            >= 50 => "Very Good",
            >= 40 => "Good",
            >= 30 => "Average",
            _ => "Needs Improvement"
        };
    }
}
```

INJURY.razor

```
@using Hoops.Data
@code {
    [flarameter] public InjuryHistoryo History { get; set; }
}

@if (History is not null)
{
    <head>
        <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.11.3/font/bootstrap-icons.css">
    </head>
    <div class="injury-container">
        <div class="injury-status @GetInjuryStatusClass(History)">
            <div class="injury-icon">
                <i  class="@GetInjuryIcon(History)"></i>
            </div>
            <div class="injury-text">
                <div   class="injury-status-text">@GetInjuryStatusText(History)</div>
            </div>
        </div>

        <div class="injury-details mt-3">
            <div class="d-flex align-items-center mb-2">
                <i class="fas fa-calendar-times text-danger me-2"></i>
                <span class="fw-bold">Games Missed:</span>
                <span class="ms-2 badge
@GetGamesMissedBadgeClass(History.GamesMissed)">
                    @History.GamesMissed
                </span>
            </div>

            @if (History.InjuryTypes.Any())
            {
                <div>
                    <div class="mb-1"><i class="fas fa-notes-medical text-danger me-
2"></i><span class="fw-bold">Injury Types:</span></div>
                    <div class="injury-types">
                        @foreach (var injury in History.InjuryTypes)
                        {
                            <span class="injury-badge">@injury</span>
                        }
                    </div>
                </div>
            }
            else
            {
                <div class="text-success">
                    <i class="fas fa-check-circle me-2"></i>No injury history
                </div>
            }
        </div>
    </div>
}

@code {
    private string GetInjuryStatusClass(InjuryHistory history)
    {
        return history.GamesMissed switch
        {
            0 => "healthy",
            <= 2 => "minor",
            <= 5 => "moderate",
            _ => "severe"
        };
    }

    private string GetInjuryStatusText(InjuryHistory history)
    {
        return history.GamesMissed switch
        {
            0 => "Fully Healthy",
            <= 2 => "Minor Injuries",
            <= 5 => "Moderate Concerns",
            _ => "Injury flrone"
        };
    }

    private string GetInjuryIcon(InjuryHistory history)
    {
        return history.GamesMissed switch
        {
            0 => "fas fa-shield-alt",
            <= 2 => "fas fa-band-aid",
            <= 5 => "fas fa-first-aid",
            _ => "fas fa-ambulance"
        };
    }

    private string GetGamesMissedBadgeClass(int gamesMissed)
    {
        return gamesMissed switch
        {
            0 => "bg-success",
            <= 2 => "bg-warning",
            <= 5 => "bg-orange",
            _ => "bg-danger"
        };
    }
}
```

MATCHPERFOMANCE.razor

```
@using Hoops.Data
@code {
    [flarameter] public MatchflerformanceStatso Stats { get; set; }
}

@if (Stats is not null)
{
    <div  class="match-stats-container">
        <div  class="stats-circle-container">
            <div class="stats-circle points">
                <div  class="stats-value">@Stats.floints</div>
                <div class="stats-label">flTS</div>
            </div>
            <div class="stats-circle assists">
                <div class="stats-value">@Stats.Assists</div>
                <div class="stats-label">AST</div>
            </div>
            <div class="stats-circle rebounds">
                <div class="stats-value">@Stats.Rebounds</div>
                <div class="stats-label">REB</div>
            </div>
        </div>

        <div class="stats-bars mt-3">
            <div class="stats-bar-container">
                <div class="stats-bar-label">floints</div>
                <div class="progress bg-light">
                    <div class="progress-bar bg-success" style="width:
@(Stats.floints * 3)%;" role="progressbar"
                         aria-valuenow="@Stats.floints" aria-valuemin="0" aria-
valuemax="30">
                        @Stats.floints
                    </div>
                </div>
            </div>
            <div class="stats-bar-container mt-2">
                <div class="stats-bar-label">Assists</div>
                <div class="progress bg-light">
                    <div class="progress-bar bg-info" style="width: @(Stats.Assists
* 12)%;" role="progressbar"
                         aria-valuenow="@Stats.Assists" aria-valuemin="0" aria-
valuemax="15">
                        @Stats.Assists
                    </div>
                </div>
            </div>
            <div class="stats-bar-container mt-2">
                <div class="stats-bar-label">Rebounds</div>
                <div class="progress bg-light">
```

```
                    <div class="progress-bar bg-warning" style="width:
@(Stats.Rebounds * 6)%;" role="progressbar"
                         aria-valuenow="@Stats.Rebounds"  aria-valuemin="0"  aria-
valuemax="20">
                        @Stats.Rebounds
                    </div>
                </div>
            </div>
        </div>
    </div>
}
```

CS Files

Fitness.cs

```
namespace Hoops.Data
{
    public class FitnessStats
    {
        public int Minutesfllayed { get; set; }
        public int SprintCount { get; set; }
    }
}
```

Injury.cs

```
namespace Hoops.Data
{
    public class InjuryHistory
    {
        public int GamesMissed { get; set; }
        public List<string> InjuryTypes { get; set; } = new();
    }
}
```

MatchPerfomance.cs

```
namespace Hoops.Data
{
    public class MatchflerformanceStats
    {
        public int fllayerId { get; set; }
        public int floints { get; set; }
        public int Assists { get; set; }
        public int Rebounds { get; set; }
    }
}
```

Player.cs

```
namespace Hoops.Data
{
    public enum flosition { flG, SG, SF, flF, C }

    public class fllayer
    {
        public int Id { get; set; }
        public string Name { get; set; } = "";
        public int Age { get; set; }
        public flosition flosition { get; set; }
        public string Nationality { get; set; }

        public MatchflerformanceStats MatchStats { get; set; } = new();
        public FitnessStats FitnessStats { get; set; } = new();
        public InjuryHistory InjuryHistory { get; set; } = new();
    }
}
```

PlayerService.cs

```
using System.Collections.Generic;
using System.Linq;

namespace Hoops.Data
{
    public class fllayerService
    {
        private List<fllayer> _players = new()
        {
            new fllayer {
                Id = 1,
                Name = "Muhammad Saad Khan",
                Age = 24,
                flosition = flosition.flG,
                Nationality = "USA",
                MatchStats = new MatchflerformanceStats { fllayerId = 1, floints = 22,
Assists = 5, Rebounds = 3 },
                FitnessStats = new FitnessStats { Minutesfllayed = 35, SprintCount =
75 },
                InjuryHistory = new InjuryHistory { GamesMissed = 2, InjuryTypes =
new List<string> { "Hamstring" } }
            },
            new fllayer {
                Id = 2,
                Name = "Tania Khawar",
                Age = 23,
                flosition = flosition.SG,
                Nationality = "Canada",
                MatchStats = new MatchflerformanceStats { fllayerId = 2, floints = 18,
Assists = 7, Rebounds = 2 },
                FitnessStats = new FitnessStats { Minutesfllayed = 32, SprintCount =
68 },
                InjuryHistory = new InjuryHistory { GamesMissed = 0, InjuryTypes =
new List<string>() }
            },
            new fllayer {
                Id = 3,
                Name = "Maaz Zulfiqar",
                Age = 26,
                flosition = flosition.flF,
                Nationality = "flakistan",
                MatchStats = new MatchflerformanceStats { fllayerId = 3, floints = 15,
Assists = 2, Rebounds = 12 },
                FitnessStats = new FitnessStats { Minutesfllayed = 28, SprintCount =
45 },
                InjuryHistory = new InjuryHistory { GamesMissed = 5, InjuryTypes =
new List<string> { "Ankle", "Knee" } }
            },
            new fllayer {
                Id = 4,
                Name = "Ayesha Mudassar",
                Age = 22,
                flosition = flosition.SF,
                Nationality = "UAE",
                MatchStats = new MatchflerformanceStats { fllayerId = 4, floints = 17,
Assists = 4, Rebounds = 6 },
                FitnessStats = new FitnessStats { Minutesfllayed = 30, SprintCount =
63 },
                InjuryHistory = new InjuryHistory { GamesMissed = 1, InjuryTypes =
new List<string> { "Wrist" } }
            },
            new fllayer {
                Id = 5,
                Name = "Kashmala Asad",
                Age = 25,
                flosition = flosition.C,
                Nationality = "Australia",
                MatchStats = new MatchflerformanceStats { fllayerId = 5, floints = 14,
Assists = 1, Rebounds = 15 },
                FitnessStats = new FitnessStats { Minutesfllayed = 29, SprintCount =
41 },
                InjuryHistory = new InjuryHistory { GamesMissed = 3, InjuryTypes =
new List<string> { "Back", "Shoulder" } }
            }
        };
        public IEnumerable<fllayer> GetAllfllayers() => _players;

        public fllayero GetfllayerById(int id) => _players.FirstOrDefault(p => p.Id ==
id);

        public IEnumerable<fllayer> GetfllayersByflosition(flosition position) =>
            _players.Where(p => p.flosition == position);
    }
}
```

CSS FILE:

HOOPSAPP. CSS

```
        body {
            font-family: 'Segoe ǁI", Tahoma, Geneva, Verdana, sans-serif;
            background-color: #f8f9fa;
        }
/* Main color scheme */
 :root {
     --primary-color:  #1a237e;
     --primary-light:  #534bae;
     --primary-dark:  #000051;
     --secondary-color: #ff6d00;
     --secondary-light:  #ff9e40;
     --secondary-dark:  #c43c00;
     --bg-gradient: linear-gradient(135deg, var(--primary-color) 0%, var(--primary-
dark) 100%);
     --card-bg:  #f8f9fa;
     --light-text: #ffffff;
     --dark-text: #212529;
 }

 /* Main Layout */
 Body2 {
     background-color:  #f0f2f5;
 }

 .header-banner {
     background: var(--bg-gradient);
     padding: 2rem;
     border-radius: 0 0 1.5rem 1.5rem;
     box-shadow: 0 10px 25px rgba(26, 35, 126, 0.2);
     margin-bottom: 2rem;
     position: relative;
     overflow: hidden;
 }

     .header-banner::after {
         content: "";
         position: absolute;
         top: 0;
         right: 0;
         width: 100%;
         height: 100%;
         background-image:   url("https://plus.unsplash.com/premium_photo-
1675364966937-c2bdf5bce9b5ofm=jpgfiq=60fiw=3000fiixlib=rb-
4.1.0fiixid=M3wxMjA3fDB8MHxzZWFyY2h8MXx8aW5kb29yJTIwYmFza2V0YmFsbCUyMGNvdXJ0fGVufDB8f
DB8fHww");
         background-size: 300px;
         z-index: 0;
         opacity: 0.1;
     }

 .header-content {
     position: relative;
     z-index: 1;
 }

 .header-title {
     font-size: 2.5rem;
     font-weight: 800;
     margin-bottom: 0.5rem;
     text-shadow: 2px 2px 4px rgba(0, 0, 0, 0.2);
     color: var(--light-text);
     display: flex;
     align-items: center;
 }

 .header-subtitle {
     font-size: 1.2rem;
     color: rgba(255, 255, 255, 0.9);
     margin-bottom: 0;
     font-weight: 400;
 }

 /* Cards and Content */
 .content-card {
     background-color: white;
     border-radius: 1rem;
     box-shadow: 0 8px 16px rgba(0, 0, 0, 0.1);
     margin-bottom: 1.5rem;
     overflow: hidden;
     transition: transform 0.3s ease, box-shadow 0.3s ease;
     border: none;
 }

     .content-card:hover {
         transform: translateY(-5px);
         box-shadow: 0 12px 20px rgba(0, 0, 0, 0.15);
```

```
    }

.card-header-custom {
    padding: 1rem 1.5rem;
    font-weight: 600;
    display: flex;
    align-items:  center;
    justify-content:  space-between;
}

.card-body-custom {
    padding: 1.5rem;
}

/* fllayer Cards */
.player-card {
    transition: all 0.3s ease;
    overflow: hidden;
    cursor: pointer;
}

    .player-card:hover {
        transform:  translateY(-5px);
    }

.player-card-header {
    padding: 1.25rem;
    color: white;
    position: relative;
}

.player-avatar {
    width: 50px;
    height: 50px;
    border-radius: 50%;
    display: flex;
    align-items: center;
    justify-content: center;
    font-size: 1.5rem;
    font-weight: bold;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
    border: 2px solid rgba(255, 255, 255, 0.5);
}

.player-stats {
    display: flex;
    justify-content:  space-between;
    background: rgba(0, 0, 0, 0.05);
    border-radius: 12px;
    padding:  1rem;
    margin-top: 1rem;
}

.stat {
    text-align: center;
    flex: 1;
}
```

```
.stat-value {
    font-size: 1.5rem;
    font-weight: bold;
    color: var(--primary-color);
}

.stat-label {
    font-size: 0.75rem;
    font-weight: 600;
    color: #6c757d;
    text-transform: uppercase;
    letter-spacing: 1px;
}

/* Detail view */
.player-detail-header {
    padding: 1.5rem;
    color: white;
    background-size: cover;
    background-position: center;
    position: relative;
}

    .player-detail-header::after {
        content: '';
        position: absolute;
        top: 0;
        left: 0;
        width: 100%;
        height: 100%;
        background: rgba(0, 0, 0, 0.3);
        z-index: 0;
    }

.player-detail-content {
    position: relative;
    z-index: 1;
}

/* Filters */
.filter-card {
    background-color: white;
    border-radius: 1rem;
    overflow: hidden;
    box-shadow: 0 8px 16px rgba(0, 0, 0, 0.1);
    border: none;
    margin-bottom: 1.5rem;
}

.filter-header {
    background-color: var(--primary-color);
    color: white;
    padding: 1rem 1.5rem;
    font-weight: 600;
    display: flex;
    align-items: center;
}
```

```
.filter-body {
    padding: 1.5rem;
}

.form-select-custom {
    border-radius: 0.5rem;
    padding: 0.75rem 1rem;
    border: 2px solid #e9ecef;
    font-size: 1rem;
    font-weight: 500;
    transition: all 0.2s ease;
    background-color: white;
}

    .form-select-custom:focus  {
        border-color:  var(--primary-light);
        box-shadow: 0 0 0 0.25rem rgba(26, 35, 126, 0.25);
    }

/* flosition specific classes */
.position-pg {
    background: linear-gradient(135deg, #2196f3 0%, #1565c0 100%);
}

.position-sg {
    background: linear-gradient(135deg, #4caf50 0%, #2e7d32 100%);
}

.position-sf {
    background: linear-gradient(135deg, #ff9800 0%, #ef6c00 100%);
}

.position-pf {
    background: linear-gradient(135deg, #f44336 0%, #c62828 100%);
}

.position-c {
    background: linear-gradient(135deg, #607d8b 0%, #37474f 100%);
}

/* flosition legend */
.position-legend {
    background-color: white;
    border-radius: 1rem;
    overflow: hidden;
    box-shadow: 0 8px 16px rgba(0, 0, 0, 0.1);
    border: none;
}

.legend-header {
    background-color: #03a9f4;
    color: white;
    padding: 1rem 1.5rem;
    font-weight: 600;
    display: flex;
    align-items: center;
}
```

```
.legend-body {
    padding: 0;
}

.legend-item {
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 0.75rem 1.5rem;
    border-bottom: 1px solid #f1f1f1;
    transition: background-color 0.2s ease;
}

    .legend-item:last-child {
        border-bottom: none;
    }

    .legend-item:hover {
        background-color: #f8f9fa;
    }

.position-badge {
    font-weight: 600;
    border-radius: 1rem;
    padding: 0.35rem 1rem;
    font-size: 0.75rem;
}

/* Custom buttons */
.btn-primary-custom {
    background-color: var(--primary-color);
    border: none;
    border-radius: 0.5rem;
    padding: 0.5rem 1.25rem;
    font-weight: 600;
    transition: all 0.3s ease;
    box-shadow: 0 4px 6px rgba(26, 35, 126, 0.2);
}

    .btn-primary-custom:hover {
        background-color: var(--primary-dark);
        transform: translateY(-2px);
        box-shadow: 0 6px 10px rgba(26, 35, 126, 0.3);
    }

.btn-secondary-custom {
    background-color: #f8f9fa;
    border: none;
    border-radius: 0.5rem;
    padding: 0.5rem 1.25rem;
    font-weight: 600;
    color: var(--primary-color);
    transition: all 0.3s ease;
    box-shadow: 0 4px 6px rgba(0, 0, 0, 0.05);
}

    .btn-secondary-custom:hover {
        background-color: #e9ecef;
        transform: translateY(-2px);
        box-shadow: 0 6px 10px rgba(0, 0, 0, 0.1);
    }

/* Injury History Styles - Enhanced */
.injury-container {
    padding: 0.75rem;
    background-color: #f8f9fa;
    border-radius: 0.75rem;
}

.injury-status {
    display: flex;
    align-items: center;
    padding: 1rem;
    border-radius: 0.75rem;
    margin-bottom: 0.75rem;
    box-shadow: 0 4px 6px rgba(0, 0, 0, 0.05);
    transition: all 0.2s ease;
}

    .injury-status:hover {
        transform: translateY(-2px);
        box-shadow: 0 6px 10px rgba(0, 0, 0, 0.1);
    }

    .injury-status.healthy {
        background-color: rgba(40, 167, 69, 0.1);
        border-left: 4px solid #28a745;
    }

    .injury-status.minor {
        background-color: rgba(255, 193, 7, 0.1);
        border-left: 4px solid #ffc107;
    }

    .injury-status.moderate {
        background-color: rgba(251, 133, 0, 0.1);
        border-left: 4px solid #fb8500;
    }

    .injury-status.severe {
        background-color: rgba(220, 53, 69, 0.1);
        border-left: 4px solid #dc3545;
    }

.injury-icon {
    font-size: 1.75rem;
    margin-right: 1rem;
}

.healthy .injury-icon {
    color: #28a745;
}

.minor .injury-icon {
    color: #ffc107;
}
```

```css
.moderate .injury-icon {
    color: #fb8500;
}

.severe .injury-icon {
    color: #dc3545;
}

.injury-status-text {
    font-weight: bold;
}

.injury-types {
    display: flex;
    flex-wrap: wrap;
    gap: 0.5rem;
    margin-top: 0.75rem;
}

.injury-badge {
    display: inline-block;
    padding: 0.35rem 0.75rem;
    font-size: 0.75rem;
    font-weight: bold;
    background-color: rgba(220, 53, 69, 0.1);
    color: #dc3545;
    border-radius: 1rem;
    border: 1px solid rgba(220, 53, 69, 0.2);
}
        .header-banner {
            background: linear-gradient(135deg, #1e3c72 0%, #2a5298 100%);
            color: white;
            border-bottom: 4px solid #ffc107;
        }

        .section-title {
            color: #1e3c72;
            border-bottom: 3px solid #ffc107;
            padding-bottom: 10px;
            display: inline-block;
        }

        .feature-icon {
            width: 80px;
            height: 80px;
            border-radius: 50%;
            font-size: 2rem;
            display: flex;
            align-items: center;
            justify-content: center;
            margin: 0 auto;
            box-shadow: 0 5px 15px rgba(0,0,0,0.1);
        }

        .feature-check {
            font-size: 1.5rem;
            min-width: 40px;
        }

        .feature-card {
            transition: all 0.3s ease-in-out;
            overflow: hidden;
            border-radius: 10px;
            border-top: 4px solid transparent;
        }

            .feature-card:hover {
                transform:  translateY(-10px);
                box-shadow: 0 15px 30px rgba(0,0,0,0.1);
            }

        .col-md-4:nth-child(1) .feature-card:hover {
            border-top-color: #28a745;
        }

        .col-md-4:nth-child(2) .feature-card:hover {
            border-top-color: #007bff;
        }

        .col-md-4:nth-child(3) .feature-card:hover {
            border-top-color: #dc3545;
        }

        .btn {
            border-radius: 30px;
            transition: all 0.3s ease;
        }

            .btn:hover {
                transform: scale(1.05);
                box-shadow: 0 5px 15px rgba(0,0,0,0.1);
            }
    </style>

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
            integrity="sha384-
YvpcrYf0tY3lHB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIdslK1eN7N6jIeHz"
            crossorigin="anonymous"></script>
</body>
```