TenPinCam

WORLDWIDE LIVE BOWLING

European Youth Tournament 2021 idea.

AGENDA

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- Introduction.
- Technology.
- Tournament idea.

TENPINCAM. Who are we?

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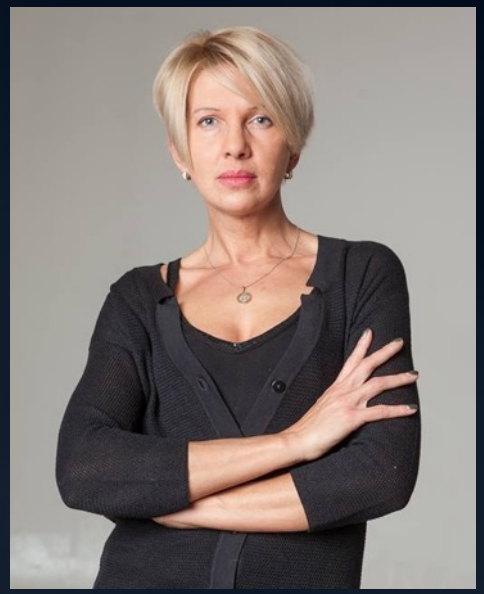
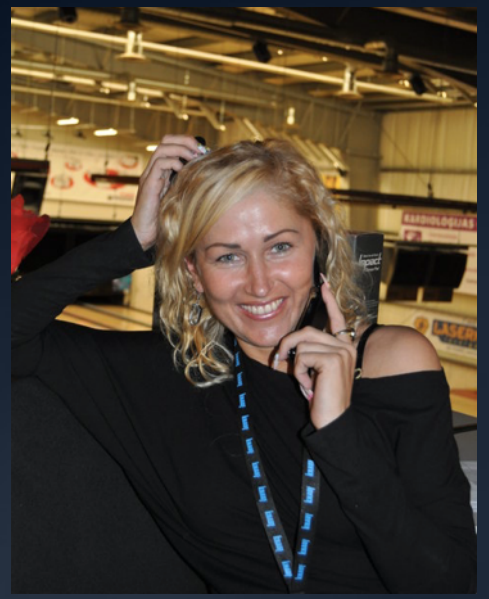


VERONIKA

3 x National Champion

ARTEMY

EYC 2019 Bronze Medal



KARINA

Certified Bowling Specialist

KIRILL

President Latvian Bowling Federation

Current situation in Bowling

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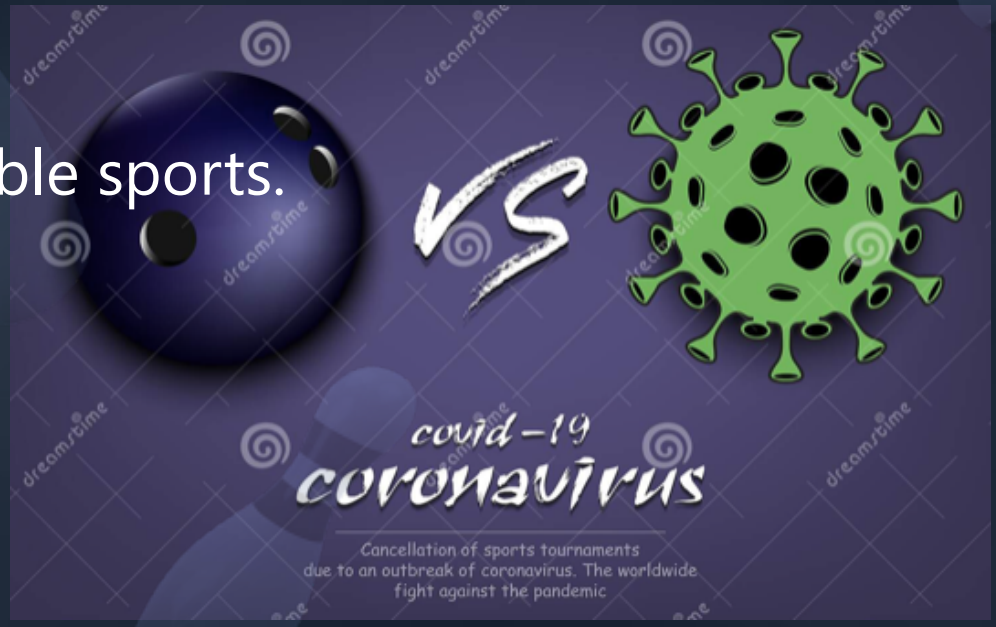
- Bowling sport has been on freeze in Europe for almost a year.
- No big events possible in one location – pandemic restrictions.
- Travelling will be very limited in 2021.
- Many bowlers switch to golf or other available sports.
- Youth players losing motivation.
- Future of sports bowling is very unclear.



TenPinCam. The Big Idea.

Started back in 2018, long before the COVID.

Bowling is one of the few sports, that can be played remotely.

- ✓ Players do not have to be in the same alley
- ✓ Just add the **TenPinCam** technology.
- ✓ We can run tournaments in the COVID world.
- ✓ TenPinCam is a Zoom for bowling.

Our supporter's voice.

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It is vital for the future of bowling as a sport that we enable this generation of players to bowl against and have contact with each other through a common cause and nothing will motivate them more than having the opportunity to represent their country on the international stage.

It is a huge part of their development as people and athletes to be in an environment that will tell them much about themselves in their interactions with other players from different cultures.

When we installed TenPinCam in our centre the junior players were the first to step forward and want to play against bowlers from other countries, no hesitations, no fears, just give me the opportunity to battle against someone from a different world.

They see it not just as a cool way of playing matches, in their eyes it's the next logical step forward, to play bowling over the Internet.

TenPinCam will provide the venues in a safe, fair and cost effective way, allowing the juniors to connect on the lanes through competition and also socially through related social media. It is the perfect solution to the situation we find ourselves in, not only now but in the future in a world that has been changed for ever by recent events.

Andy Penny

Our supporter's voice.

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The current global situation with the ongoing effects of the COVID pandemic provides much uncertainty in trying to successfully organise any events / competitions particularly when travel is concerned.

The future of our sport is missing out on key experiences in their development, and without the appeal of being able to represent your nation we are at risk of losing numbers of young players who may move to discover other sports that have adapted to the ongoing situation. As more time goes by many of the youth will be moving into the adult ranks and will then never have the opportunity to compete at that level.

Having been able to play and be part of the initial TenPinCam tests and events, it offers the perfect solution to offer a form of competition for these players. Even aside from the pandemic it will provide a useful resource in attracting youth to the sport, with e-sports/technology becoming more and more popular. It also allows the likes of my smaller nation where we struggle to attract large numbers of youth to the sport along with our non-existent funds by which we are unable to support the costs of having to send players away to compete, to be able to do so at a more cost effective way and thus increase the numbers of nations and players competing.

Grant Dugan

President NITBF

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Technology

Equipment for Bowling Center

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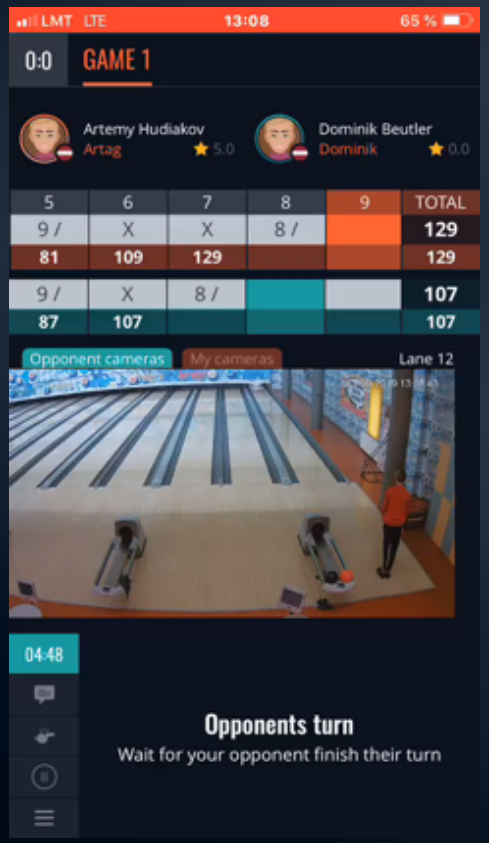
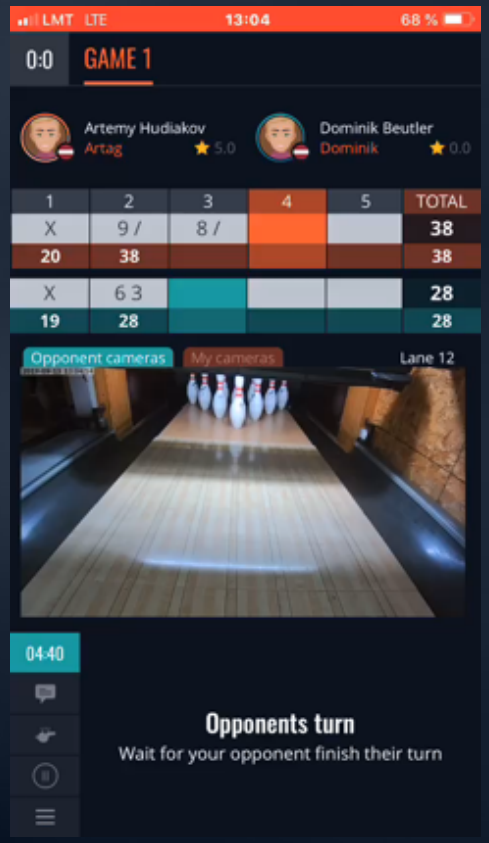
- 4 webcams for pair of lanes:
  - 2 x pin cameras,
  - 1 x general view
  - 1 x scoring
- Dedicated TenPinCam WiFi.
- Internet connection to

  TPC Cloud server.

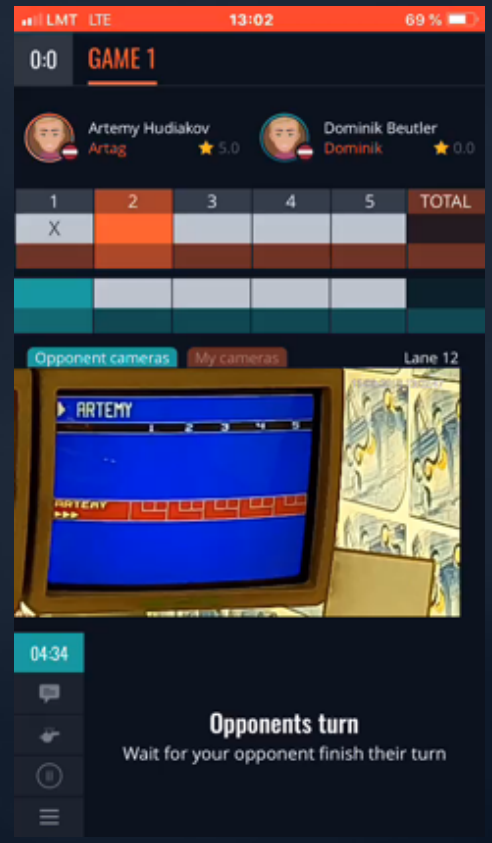
General view



Pin deck



Scoring monitor



TenPinCam app for Bowlers

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- App is used to play in Tournaments:
  - Start the game & key in the results
  - Control your opponent & Submit protests.
  - Watch other Bowlers – Live or Recording.
  - Tournament page with games & standings.

Game Formats

- Drop in Tournament:
  - Bowlers play solo games (eg. block of 4, 5, 8) games anytime,
  - just start the game in the app when on the lane.
  - Other registered TenPinCam users can watch the game Live or Recording
- Match (Battle):
  - Two players play a match in real time.
  - Platform controls the sequence of the shots.

#	Competitor 1	Competitor 1	Date start	Result	Total
1936	James Guthrie google_956116	Raul Beekmann Strike301	9 Aug – 16:35	2:0	222:185 208:202
1935	Daniel Vezis Jaagerdan	Kestutis Gudauskas Kestutis300	9 Aug – 16:10	1:0	224:146
1934	Lauren Dugan Lauren_Dugan	James Guthrie google_956116	9 Aug – 16:00	0:1	160:223
1933	Daniel Vezis Jaagerdan	Kestutis Gudauskas Kestutis300	9 Aug – 16:05	0:0	
1932	Martina Schütz MartinaS	Raul Beekmann Strike301	9 Aug – 16:00	0:1	199:232
1931	Raul Beekmann Strike301	James Guthrie google_956116	9 Aug – 15:35	0:1	229:246
1930	Martina Schütz MartinaS	Kestutis Gudauskas Kestutis300	9 Aug – 15:35	1:0	215:186
1929	Lauren Dugan Lauren_Dugan	Daniel Vezis Jaagerdan	9 Aug – 15:35	1:0	199:167

Web Portal for Administrators

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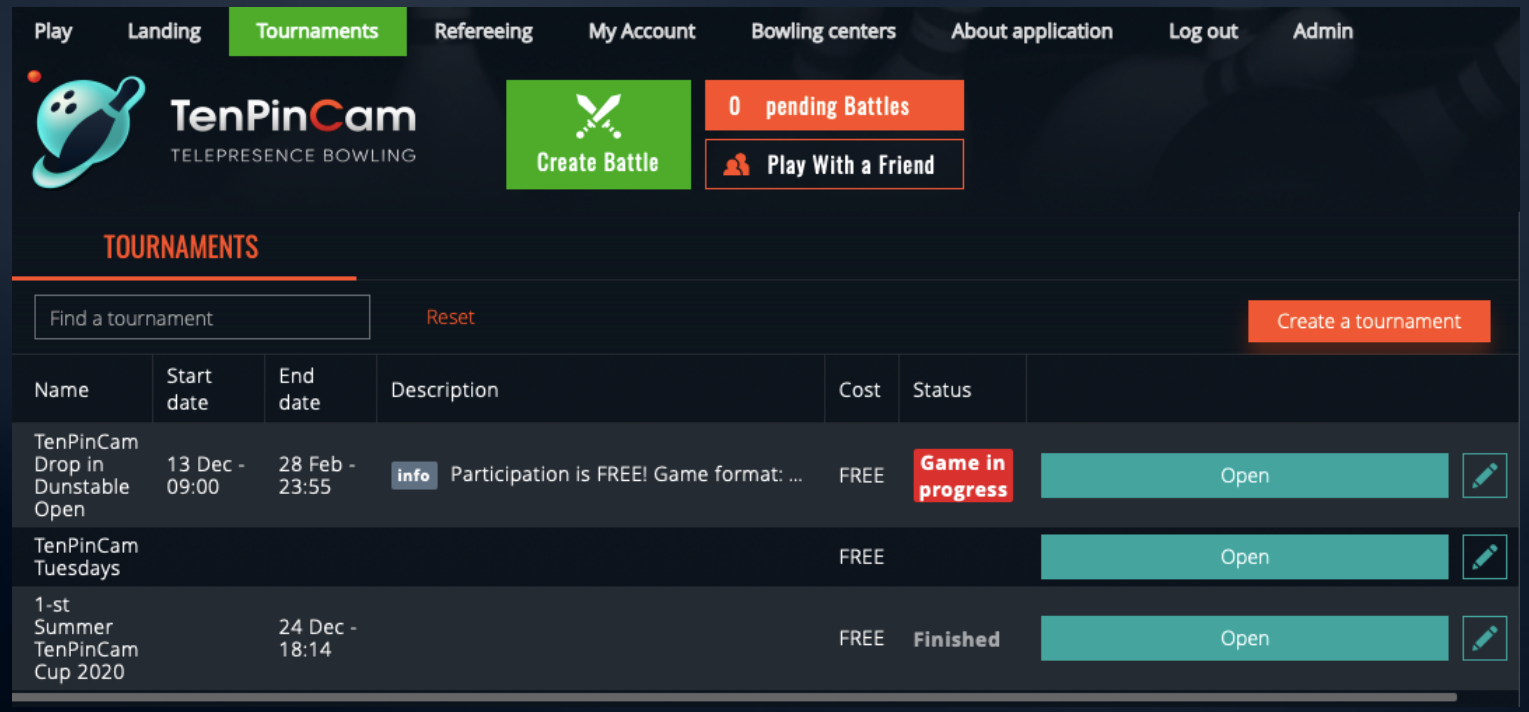
- Create & Manage the Tournaments.
- Review Games.
- Refereeing page.



Protests & Refereeing.

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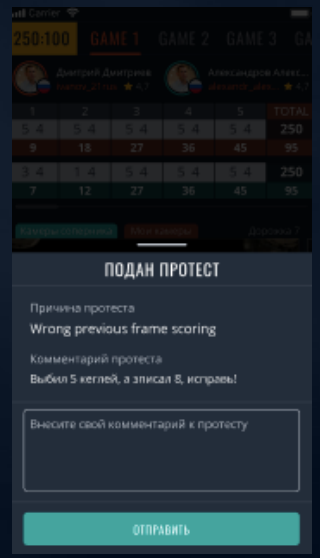
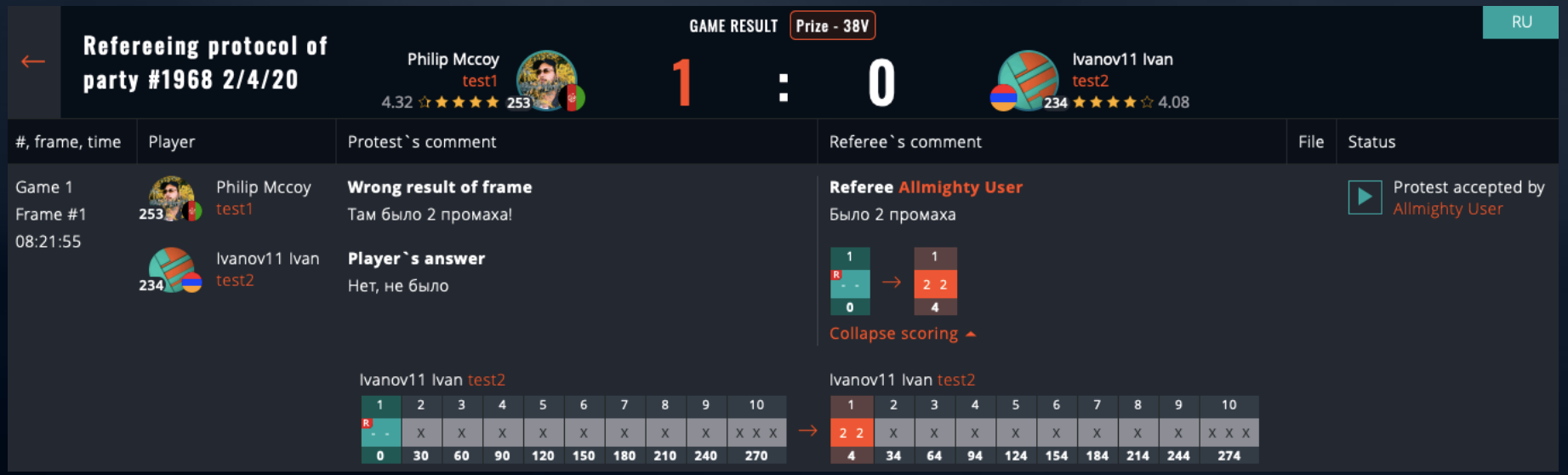
- Protest can be submitted by spectators or other bowlers.
- Referee will receive notification & review the protest on the Refereeing page:

  View video | Change Frame Score | Attach document | Notification to the Player
- All qualification winner's games shall be reviewed.





CONNECTED BOWLING CENTRES

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UNITED KINGDOM:

- ✓ Go! Bowling Shiple
- ✓ Go! Bowling Dunstable
- ✓ Stroud Bowl
- ✓ LA Bowl Ayr
- ✓ Murrayfield Bowling Edinburgh
- ✓ Ice Bowl Belfast

UNITED KINGDOM:

- ✓ Boliche Dent

GERMANY:

- ✓ Star Bowling Meinz
- ✓ Bowling Leipzig

ITALY:

- ✓ Bowling Della Martesana Milan

SPAIN:

- ✓ Bowling Chamartin Madrid

SWEDEN:

- ✓ Birka Bowling Stockholm

ESTONIA:

- ✓ AMB Bowling Tallinn

LATVIA:

- ✓ Bolero Bowling Riga
- ✓ Pepsi Bowling Riga

LITHUANIA:

- ✓ Strikehouse Kaunas
- ✓ Honolulu Bowling Klaipeda

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The Youth Tournament Idea

European Youth Tournament – Why?

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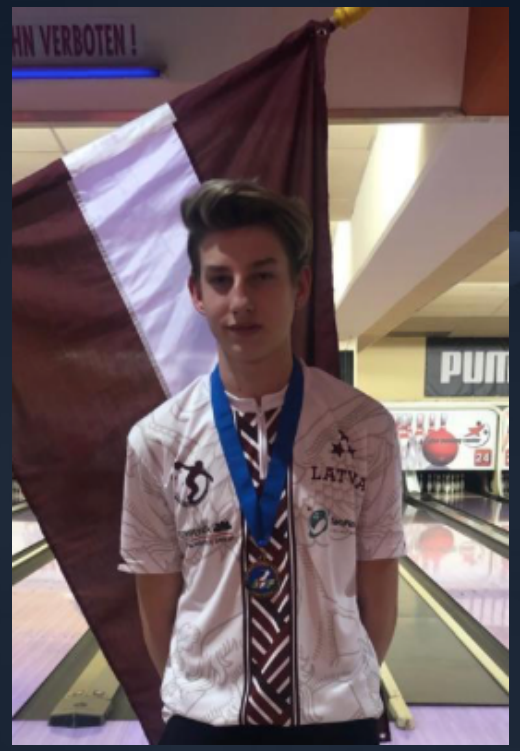
- All major youth events cancelled or postponed.
- Part of European juniors already missed their chance in 2020!
- Youth Championships are unlikely to happen in 2021.
- Junior bowlers losing motivation & skills.
- The future of European bowling is in danger!



FEDERATIONS NEED TO ACT!!!

TenPinCam is the perfect soltuion

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- TenPinCam format fits the COVID restrictions:
- No need to travel.
- No gatherings in a single venue.
- Respect social distancing.
- Not exactly the same as traditional events,

  still highly competitive & exciting!

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European
Youth
Tournament
2021

Tournament format

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- **Organisers**: TenPinCam + ETBF + Local Federations.
- **Dates**: TBD, when the centers will reopen (April-May).
- **Participants**: Any junior player. Two age groups: U16 & 17-21 y.o.
- **Official Practice**: 1 week. Mandatory Practice (Block of 6 games) – to get accustomed to TPC.
- **Qualification Round**: 2 weeks. Participants play 1 block of 6 games in Drop in (Solo) format.
- **Finals**: Top 24, Match Format stepladder, 2 wins.
- **Prizes**: 20 prizes (bowling equipment). In each group: Top 8 + Best Girl + Best Qualifier.

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Questions?