



# Your Research and Evaluation Needs: Resources at MSU for Evaluation and Assessment of Externally Funded Projects

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- Email
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# BACKGROUND

- Center for Educational Training & Technology
  - Worked with K-12 school districts
- Research and Curriculum Unit
  - Works with K-12 school districts
  - Works with Community Colleges
  - Works with Industry





# EXPERIENCE

- Internal Evaluation
  - Federal Grants (TICG)
  - Departmental Effectiveness
- External Evaluation
  - K-12 School Districts
    - 21st Century Learning Center Programs
    - Technology Grants (E2T2)
  - State Organizations
    - Mississippi Library Commission
  - Federal Grants





WORLD

THE WORLD IS  
TEMPORARILY CLOSED

A NEW DAY



# CHALLENGES

- Remote Interviews
  - In-person may be richer in details than remote
  - Consider interviewee
- Remote Focus Groups
  - Inequity in technology related to access, equipment, and proficiency
- Evaluation Requirements
  - Discussions on what can and can not be done in timeframe and goal outcome measures



# OPPORTUNITIES

- Increased participation
  - Meeting date and time flexibility
  - Lower time requirements for participants
  - Multiple events
- Variety
  - Participants are prone to accountability fatigue.
  - Evaluators can use more than one tool to generate more detailed information.





# STRATEGIES



# DESIGN THOUGHTS

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- Go slowly with technology tools
  - Expertise wins the day
  - Plan for support mechanisms
- Interviews and Focus Groups
  - In-person richer in details than remote
  - Get Help!
- Hybrid designs
  - Combine face-to-face events with online, follow-up events



# IMPLEMENTATION

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1. **Desk-based evaluation** – Review of pre-existing quantitative and qualitative data combined with literature review
2. **Online data collection** – Use tools like phone, video, and survey software to capture information; guided by the plan
3. **Theory-based** – Combine review of a project's theory of change and individual or focus group discussions to evaluate implementation and outcomes
4. **Choose an Effective Communication system** – [Slack](#) is a one tool that evaluators have started to use to communicate and share resources with groups and individuals. It's free, easy to use, and widely adopted by industry.



# REPORTING

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- **Business Intelligence Dashboards**

- Define Purpose and Audience
- Reflective of Evaluation Plan
- Staffing
  - Development
  - Testing and maintenance
- *Microsoft PowerBi, Tableau Public*

- **Webpage**

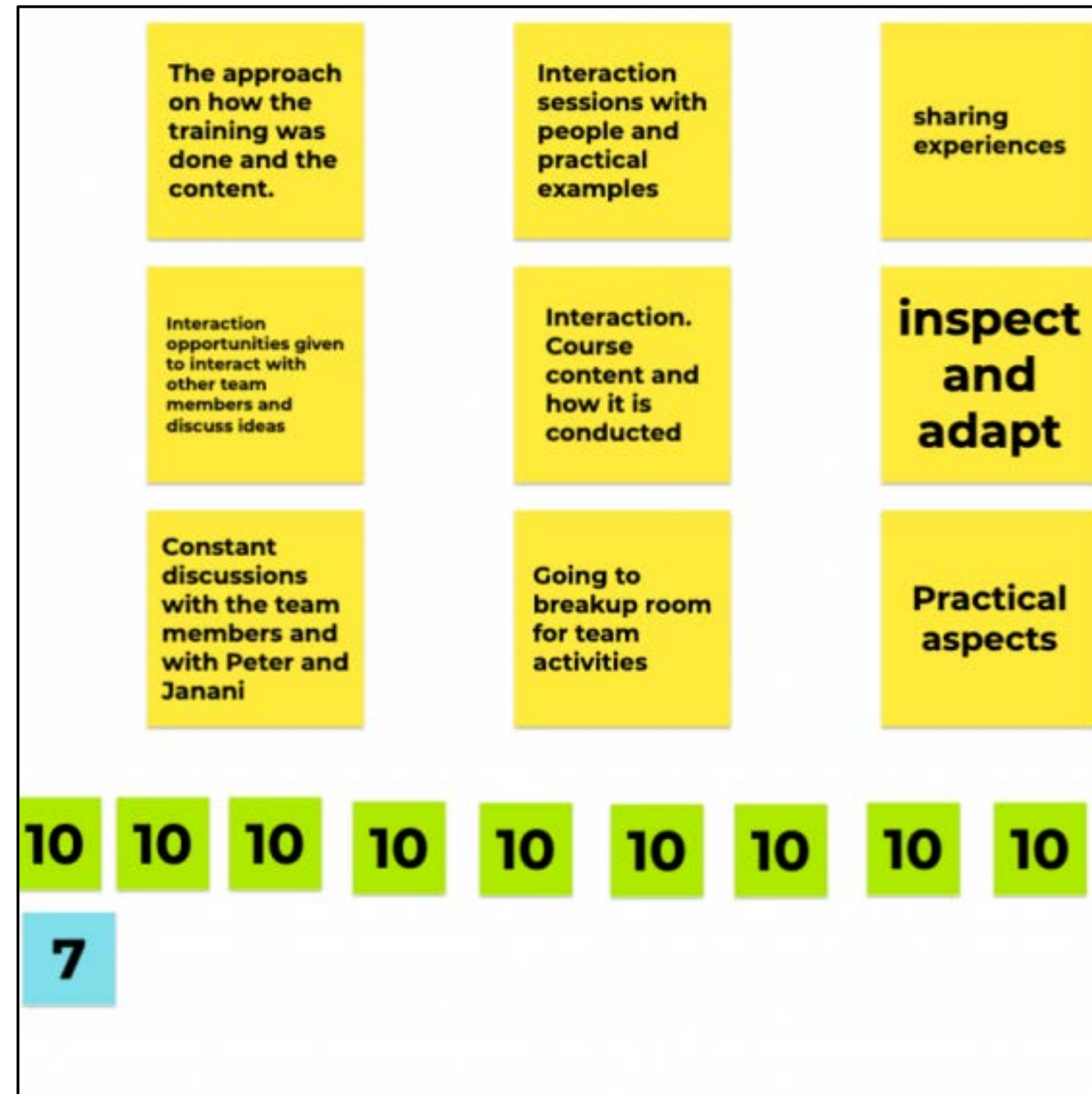
- Viable option for static data/information
- Less staff and skill-dependent
- Less Staff-Dependent
- *Google Sites, Weebly + Scribd*



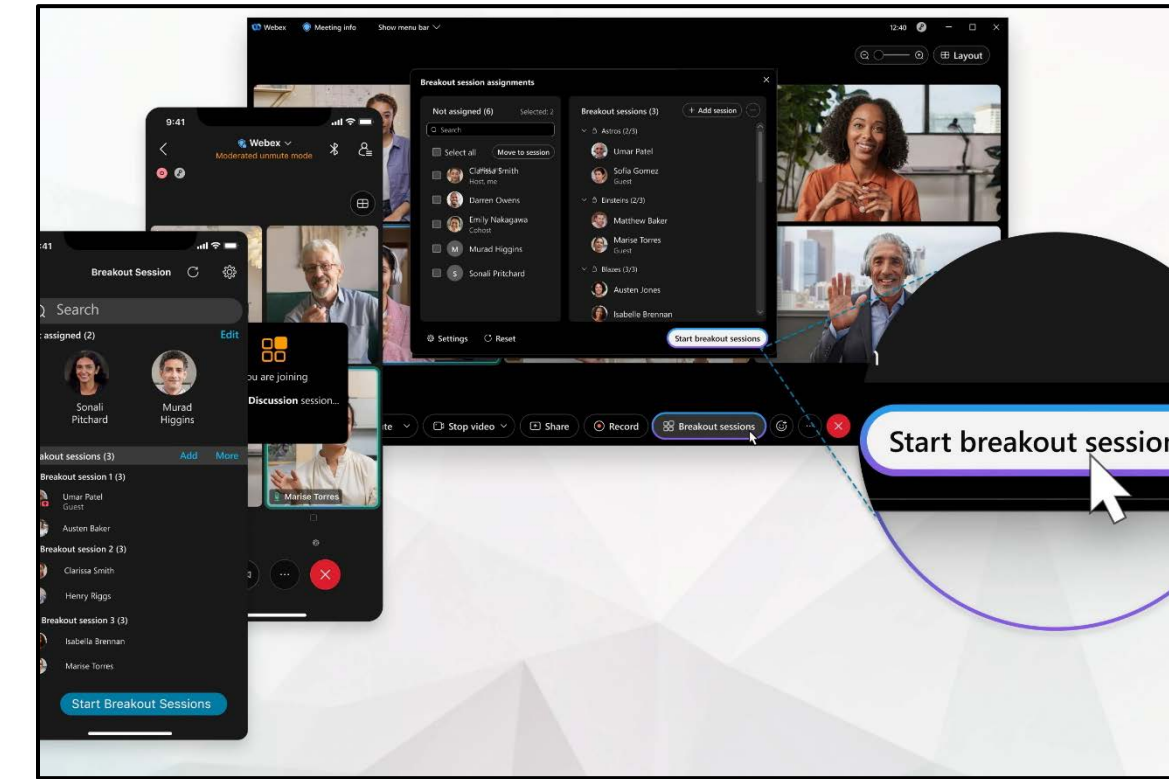
# EXAMPLES



**Document Sharing** –  
*Microsoft OneDrive*



**Whiteboards** – *Google Jamboard or Microsoft Whiteboard*



**Focus Groups** –  
*WebEx Breakout Rooms*



**Reporting Dashboards** – *Microsoft PowerBI*





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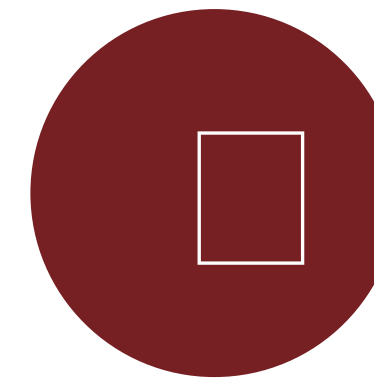
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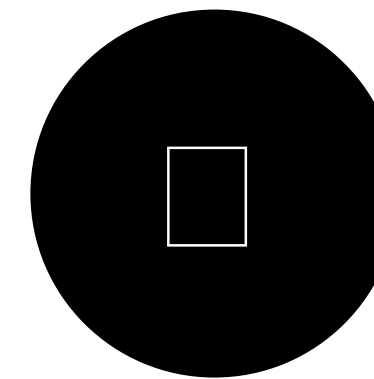


# CONTACT INFORMATION

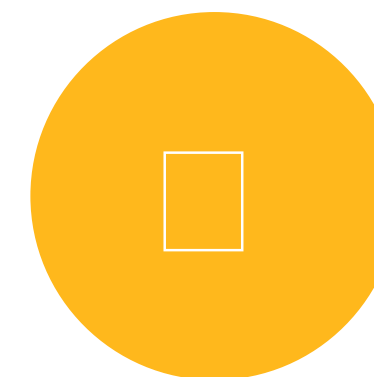
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