

MICHIGAN STATE

U N I V E R S I T Y

Alpha Presentation

3D Product Showcase Application

The Capstone Experience

Team Dow

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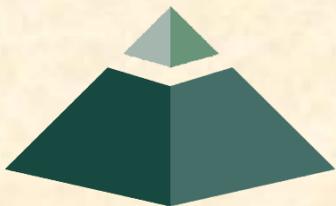
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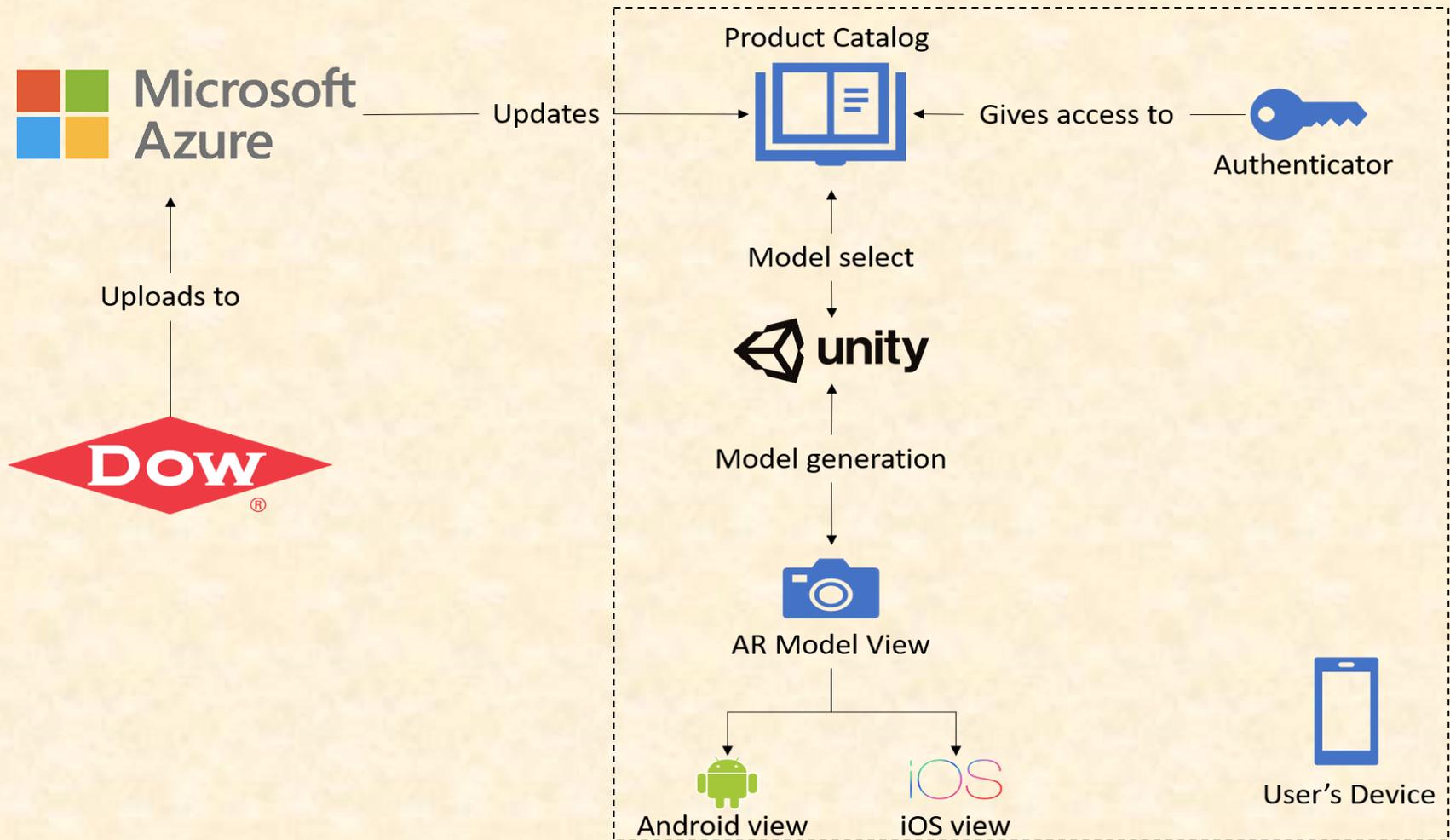
*From Students...
...to Professionals*

Project Overview

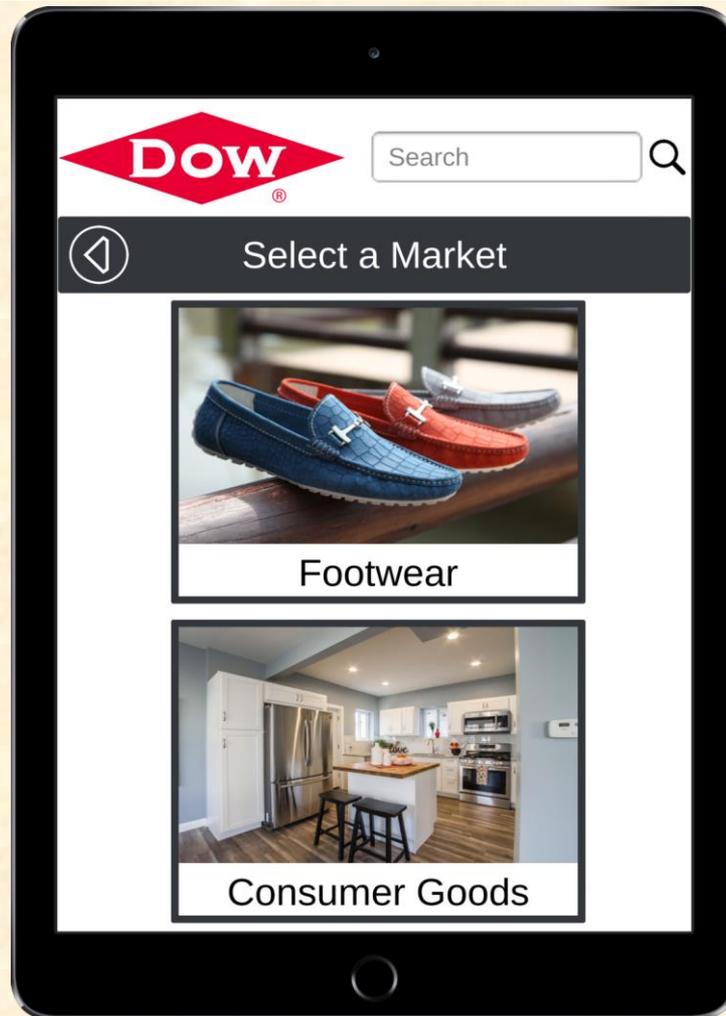
- Dow makes materials for consumer products.
- Dow markets their materials at trade shows using augmented reality.
- Each product requires a separate application.
- Our application provides a catalog for running any augmented reality experience.
- The application displays product and information about relevant Dow materials.



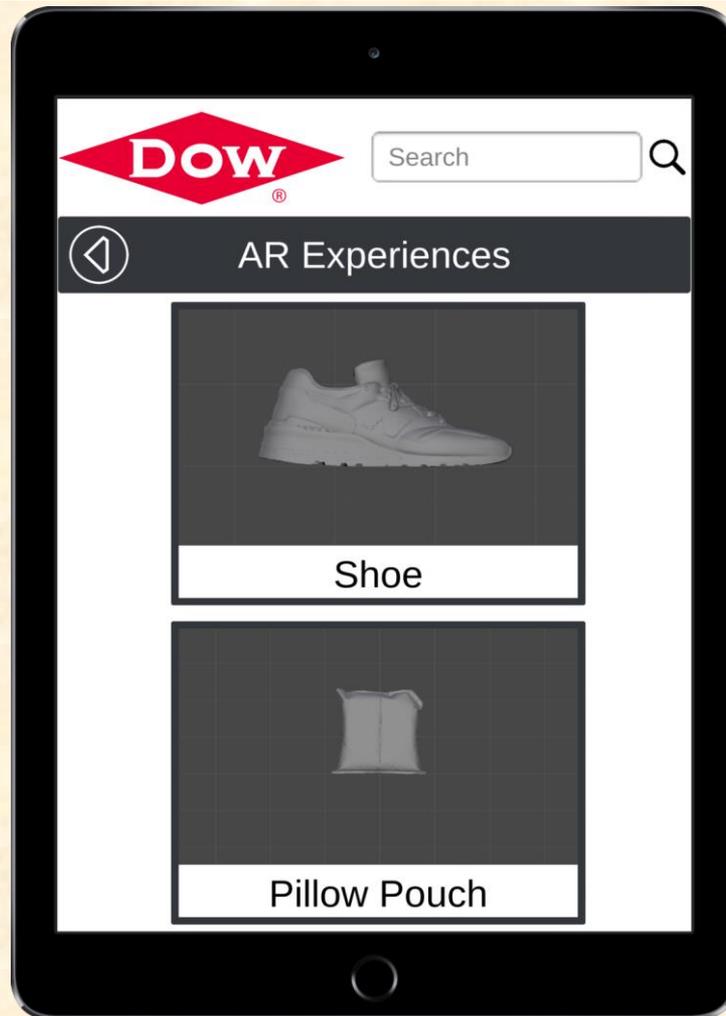
System Architecture



Market Select



Product Select



Augmented Reality View



Action Point View



What's left to do?

- Optimize asset download and storage
- Allow for media in action points
- Document database and storage creation
- Implement screen shot capability
- Implement model editor
- Implement search
- Add hyperlinks to additional information
- Add additional examples to database
- Create form for updating database



Questions?

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